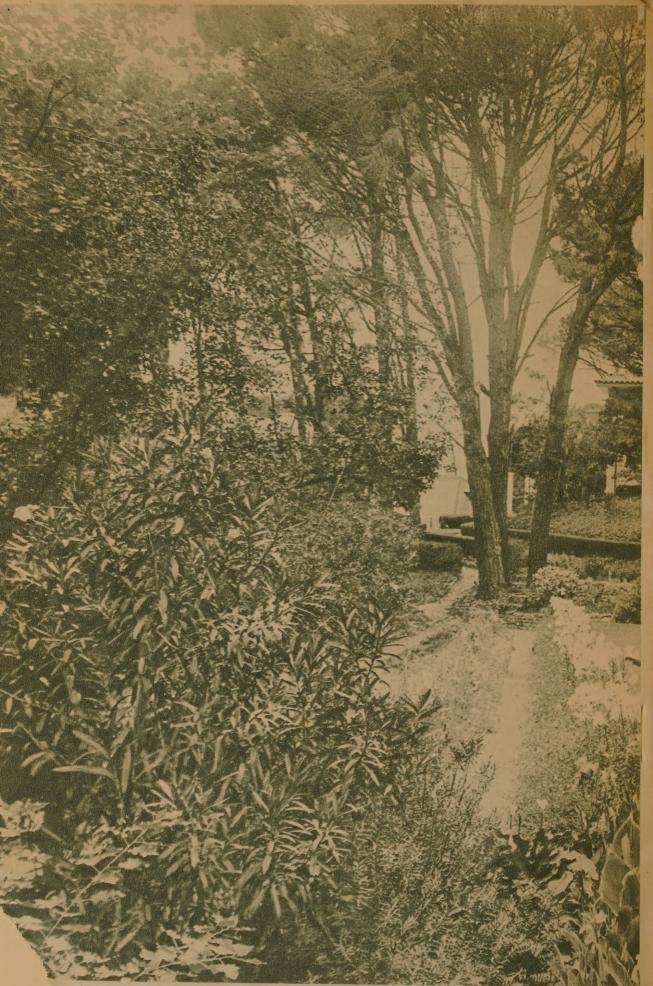
CATALOGUE 1935 - 1936

W. 6. Gowie

GRAHAMSTOWN AND BLOEMFONTEIN

SEEDS AND PLANT



# TO OUR CUSTOMERS AND FRIENDS



The Oldest Established Seed and Plant Business in South Africa 1865—1935

We have pleasure in presenting to you our 1935-36 catalogue, and we take this opportunity of thanking you for your kind recommendations and support in the past, and solicit your continued patronage in the future.

We endeavour each year to make this catalogue more interesting and useful by including novelties and new varieties, which we think may be of interest to all who are lovers of flowers and plants, and also culture notes which we hope are appreciated.

We are continuing to supply a fourpenny packet of seed which has been very much appreciated. The reduction in the price of our packet of seed does not signify inferior quality. It is our earnest endeavour to supply only the best of seeds and nursery stock and the various testimonials appearing throughout this catalogue are proof of this.

We would draw your attention to our acclimatized bulbs and our advice is "Plant only South African grown bulbs as they give far better results than those newly imported which mostly fail to flower (Gladioli excepted) the first season."

All orders will be appreciated and given the usual expert attention, whether large or small. Inquiries are welcome and we shall be pleased to give special quotations where large quantities are wanted.

Please compare our prices before ordering elsewhere.

We would remind customers in Southern Rhodesia that a special permit from their Director of Agriculture is necessary to import citrus, eucalyptus trees and vines. Customers in Northern Rhodesia and Nyasaland do not require a special permit.

Customers in Kenya, Uganda, Tanganyika and the Belgian Congo must obtain a permit from their Director of Agriculture for all trees, plants and bulbs required. All permits must be sent with orders.

Customers who intend ordering fruit trees can be assured of well-grown sturdy trees and are advised to book early.

W. C. Gowie

# GRAHAMSTOWN, Cape Province

Address for Telegrams-"Oatlands, Grahamstown."

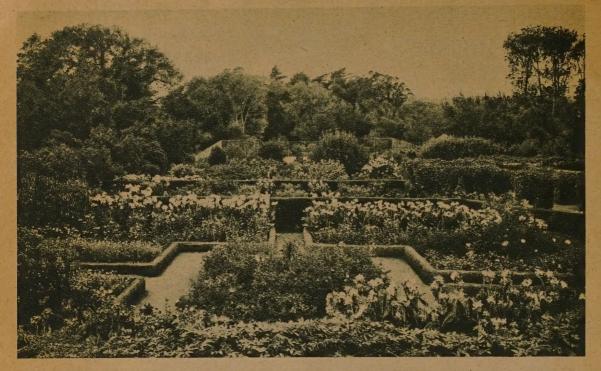
Branch Business:

# ORANGE FREE STATE

W. & C. GOWIE, East Burger Street (P.O. Box 120), BLOEMFONTEIN.

Address for Telegrams—" Gowies, Bloemfontein."

NURSERIES:—Oatlands Park, Grahamstown; Trappes Valley, C.P.; Bloemspruit, Bloemfontein.



# **BUSINESS NOTICES**

TERMS.—Orders from new or unknown clients must be accompanied by a Bank or other suitable reference, otherwise cash with order, or C.O.D.

Credit of 30 days is allowed on all orders from approved customers excepting Nursery Stock, Potatoes, Wreaths and Bouquets, which are net cash on delivery.

Our trade mark stamp with date of year is affixed to each packet of seed we send out.

When only one or two packets of seeds are ordered we send them per letter post at a cost of 1d. per oz. Will customers kindly add postage when remitting cash with order.

Please note that all orders under 5/- in value should be accompanied by a postal note or stamps.

Should customers for fruit trees find that through unforeseen circumstances they are unable to take delivery, sufficient notice must be given to enable us to dispose of the trees before the season closes.

# Important

Will customers please note that it is important to write their name (state whether Rev., Mrs. or Miss) and address distinctly to avoid mistakes and delay in executing their orders.

Please write all orders on a separate sheet of paper, or at the foot of letter.

Bank exchange must be added to cheques.

# Conditions of Sale-No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

# Rates of Postage

Union. Inland parcel post rates which apply to all imported goods. 4 ozs. 2d., 8 ozs. 4d., 1 lb. 6d. and 6d. for every additional lb. or fraction.

Agricultural (for Union Products only). 1\frac{1}{4} lbs. 3d., 3 lbs. 6d., 6 lbs. 8d., 9 lbs. 10d., 11 lbs. 1/-.

South West Africa Protectorate. Same as Union Inland Rates.

Southern Rhodesia. 1/1 per lb.

Northern Rhodesia. 1/3 per 1b.

Bechuanaland Protectorate. Inland 1/- per lb. Agricultural 3 lbs. 1/-, 7 lbs. 1/6, 11 lbs. 2/-.

Note.—The bulk of the seeds offered in this Catalogue are imported and therefore cannot be forwarded per "Agricultural Post."

Be a competitor at the next flower show.



# **GOWIE'S**

# Cultural Hints for the Twelve Months

NOTE .- The Notes on the Cultivation of Seeds and Plants contained in this Catalogue apply particularly to the Eastern portion of the Cape Province, and also to the Orange Free State with the exceptions specified in the footnote,\* but, with due regard to the difference in seasons, they will also be found useful in directing operations in other parts of South Africa. These Cultural Notes, and those appearing in Mr. W. Gowie's Book on Gardening, do not by any means cover the whole ground. It is impossible to anticipate all the information our customers may require, but when any difficulty arises in regard to the treatment of Seeds or Plants, we shall esteem it a favour if the matter is referred to us.

In the uplands of the Cape Province, and in Basutoland, Orange Free State, Transvaal and Natal

increased opportunities for sowing and planting are afforded in consequence of regular summer rains.

In Rhodesia, however, the rains are practically limited to the Summer months.

#### JANUARY.

Sow Cabbage, Cauliflower and Savoy. Lettuce, Radish, Celery, Cress, Mustard, Spinach, Peas, Herbs, Carrot, Parsnip, Queen Onion, Turnip, Beet, Borecole, Brocolli, Brussels Sprouts, Kohl Rabi, Leek, Parsley, Tomato and French Beans. Sow Calceolaria, Primula and Cineraria, in a mixture of good turfy loam, leaf mould and sand, in welldrained pots. Carnation, Foxglove, Columbine, Wallflower, Daisy, Acroclinium, Antirrhinum, Calendula, Dianthus, Dimorphotheca, Eschscholtzia, Gaillardia, Lupin, Mignonette, Nemesia, Phlox, Iceland Poppy, Stock, Zinnia, Venedium and other hardy flowers may also be sown. PANSIES and STOCKS.—Finest flowers are produced from early sowings-say January, February, March. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. It is better to raise small flower seeds in boxes or pans for transplanting later; in this way they can be more conveniently protected from heat or rain. FLOWER BULBS .- Prepare ground for planting (in February and March), Anemones, Daffodils, Freesias, Hyacinths, Narcissus, Ranunculus, Snowdrops, Jonquils, etc. We find that our Roses and Citrus Trees do exceedingly well planted in January and February in districts where Summer rains are prevalent.

#### FEBRUARY.

FLOWER BULBS .- Plant Anemones, Daffodils, Freesias, Jonquils, Hyacinths, Narcissus, Ranunculus, Snowdrops, etc., for Winter and early Spring flowers. Sow Pansy, Stock, Daisy, Godetia, Dianthus, Verbena, Phlox, Delphinium, Pentstemon, Snapdragon, Carnation, Larkspur, Scabious, Cosmos, Hunnemannia, Sweet Sultan, Gaillardia, Acroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Winter Sweet Peas, Sweet William, Wallflower, Venedium and other hardy flowers. Cauliflower, Cabbage, Savoy, Onion, Beet, Lettuce, Spinach, Turnip, Radish, Borecole, Broccoli, Brussels Sprouts, Carrot, Cress, Kohl Rabi, Leek, Mustard, Parsley, Parsnip and French Beans may also be sown where conditions are favourable, Herbs, French Beans, etc. Sow Lucerne, Rape, Swede and other Turnips, Mangel, etc. Seed-beds would be the better for some protection from the sun, and a plentiful supply of water is quite indispensable. Plant Potatoes.

#### MARCH.

Plant out Cabbage and Cauliflower. Sow Onion, Turnip, Cauliflower, Cabbage, Brussels Sprouts, Leek, Parsnips, Spinach, Lettuce, Beet, Carrot, Savoy, Endive, Herbs, Parsley, Radish, Shallot, Salsafy, Scorzonera, Broad Beans, Cress, Kohl Rabi, Mustard, etc. Plant Narcissus, Snowdrops, Hyacinths, Ranunculus, Jonquils, Daffodils, Anemones, etc., for Winter and early Spring flowers. Sow Winter-flowering Sweet Peas, Pansy, Carnation, Larkspur, Pentstemon, Dianthus, Stock, Polyanthus, Verbena, Primrose, Snapdragon, Godetia, Daisy, Aeroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Sweet William, Wallflower, Venedium. etc. Sow Sudan, Teff and other Grasses, Swede and other Turnips, Rape, Kohl Rabi, Sugar Beet, Chicory, Mangel, etc.

\* In the Orange Free State the following should not be sown in the months named, viz.:—February Cauliflower. Cabbage and French Beans. March—Cauliflower, Cabbage, Brussels Sprouts, French Beans and Savoy. April—Cabbage. June—Cabbage.



CULTURAL HINTS—(Continued).

#### APRIL.

Where conditions are favourable, Roses and Strawberries may be planted, also Forest and Ornamental Trees. Flower Bulbs, such as Ranunculus, Hyacinth, Narcissus, Anemone, Daffodil and Snowdrops may still be put in. Those coming through the ground will require careful attention; they should be watered regularly in dry weather. Sow Onion, Turnip, Cabbage, Broad Beans, Lettuce, Beet, Spinach, Parsnip, Carrot, Radish, Shallot, Kohl Rabi, Mustard, Leek, etc. Seeds of Hardy Annuals and Perennials may still be sown, such as Winter-flowering Sweet Peas, Pansy, Carnation, Daisy, Stock, Larkspur, Chrysanthemum, Godetia, Phlox, Hunnemannia, Acroclinium, Columbine, Candytuft, Calendula, Canterbury Bells, Clarkia, Dimorphotheca, Eschscholtzia, Forget-me-not, Foxglove, Freesia, Geum, Gypsophila, Hollyhock, Linaria, Linum, Lupin, Mignonette, Nemesia, Nemophila, Nigella, Polyanthus, Iceland Poppy, Rhodanthe, Schizanthus, Statice, Sweet William, Wallflower, Venedium, etc. The season for planting Fruit Trees is near at hand, and the ground should be got in readiness.

#### MAY.

This is the best month for sowing Garden Peas. It is also a good time to sow Onion, Lettuce, Leek, Turnip, Spinach, Beet, Endive, Herbs, Mustard, Parsley, Parsnip, Radish and Broad Beans. Hardy flowers, such as Pansy, Poppy, Stock, Dianthus, Carnation, Cosmos, Daisy, Calendula, Gaillardia, Geum, Godetia, Gypsophila, Larkspur, Linaria, Phlox, Scabious, Statice, Verbena, Wallflower, Summer Sweet Peas, Winter Sweet Peas, and Candytuft, may still be sown. An excellent time to plant out Strawberries. The season for planting Roses and Fruit Trees is approaching, and the ground should be got ready. Success or failure is largely dependent upon the condition of the ground; hence the importance of thorough preparation. The ground should be trenched to its full depth. and a liberal supply of well-rotted stable litter, or other manure, incorporated with it.

#### JUNE.

The planting season is with us for Fruit Trees; Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, and in a general way every tree and shrub which casts the leaf; also Strawberries, Rhubarb and Horse Radish. Excellent Peas, Onions and Broad Beans are obtained from seed sown this month. Sow also Cabbage, Lettuce, Leek, Radish, Spinach, Turnip, etc.

#### JULY.

Now is the time to plant Fruit Trees, Fruit Shrubs, Rose Plants, Carnation Plants, Grape Vines, Forest and Ornamental Trees; also Rhubarb, Horse Radish, Jerusalem Artichokes and Strawberries. Hardy Annuals and Perennials, such as Pansies, Carnations, Pinks, Stocks, Phlox and Verbenas, may be planted out into the open ground. Sow Poppy, Snapdragon, Aster, Larkspur, Marigold, Clarkia, Petunia, Phlox, Verbena, Calliopsis, Pansy, Pinks, Calendula, Gaillardia, Godetia, Gypsophila, Linaria, Summer Sweet Peas, Statice, Wallflower and other hardy flowers. Sow Onion, Turnip, Lettuce, Radish, Peas, Spinach, Tomato (in frames), etc. Now is the time to prune Fruit Trees, Grape Vines, and Rose Plants.

#### AUGUST.

The season is now well advanced, and the planting of Fruit Trees, Rose Plants, Carnation Plants, etc., should be completed without delay. Seeds of early Marrows and Cucumbers may be planted in warm corners, also Beet, Carrot, Artichoke, Asparagus. Celery, Cress, Herbs, Radish, Lettuce, Mustard, Parsley, Rhubarb, Turnip, Tomato (in frames), and towards the end of the month a few French Beans may be put in, in a sunny situation. POTA-TOES.—The planting season has begun. FLOWER BULBS.—Re-pot Caladium, Begonia, Gloxinia, Cyclamen and other greenhouse species; plant in the open ground Dahlia, Lily, Tuberose, Summer Hyacinth, etc. Aster, Zinnia, Portulaca, Lobelia, Phlox, Mignonette, Marguerite, Carnation, Petunia, Marigold, Poppy, Dianthus, Salpiglossis, Larkspur, Salvia, Brachycome, Gypsophila, Hunnemannia, Lupin, Scabious, Statice, Verbena. Wallflower, and other Half-hardy Annuals may be sown. In view of Spring time ground should be got in readiness for immediate sowing and planting.

#### SEPTEMBER.

SPRING TIME. SEED TIME.

Seeds of every description may be sown this month, more particularly the following: VEGE-TABLES.—Tomato, Rhubarb, Dwarf French and Runner Beans, Water Melon, Musk Melon, Cucumber, Vegetable Marrow, Squash, Pumpkin, Mealies, Herbs, Parsnip, Peas, Carrot, Garden Beet, Celery, Artichoke, Asparagus, Capsicum, Cress, Egg Plant, Mustard, Parsley, Radish, Spinach, Turnip, Cape Gooseberry. Sow Aster, Cockscomb, Balsam, Dahlia, Portulaca, Lobelia, Rhodanthe, Zinnia, Nicotiana, Brachycome, Gypsophila, Hunnemannia, Lupin, Scabious, Statice, Verbena, Wallflower,



CULTURAL HINTS-(Continued).

#### SEPTEMBER—(Continued).

and other Tender Annuals; and in pots (for the greenhouse), Begonia, Coleus, Cyclamen, Mimulus, Streptocarpus, Gloxinia, Fuchsia, Pelargonium, Impatiens, etc. PLANTS and BULBS.—Now is the time to plant Begonias, Coleus, Dahlias, Ferns, Fuchsias, Geraniums, Gladiolus, Gloxinias, Palms, Flowering and Ornamental Shrubs, etc. POTATOES for the main crop should be planted this month.

#### OCTOBER.

SPRING TIME.—At this season seeds of every kind may be sown, particularly Cucumber, Melon. Pumpkin, Vegetable Marrow, Squash, Rhubarb, Tomato, Garden Beet, French Beans, Peas and Mealies. Also Dahlia, Zinnia, Lobelia, Cockscomb, Balsam, Portulaca, Aster, Rhodanthe, Cosmos, Kochia, Salvia, Marigold, Salpiglossis, Sunflower, Nasturtium, Petunia, and other Tender Annuals; Begonia, Coleus, Cyclamen, Mimulus, Fuchsia, Gloxinia, Impatiens, Pelargoniums, Streptocarpus, and other greenhouse species. POTATOES may still be planted. An excellent time to send for plants of the following, viz.: Coleus, Begonia, Fuchsia, Canna, Chrysanthemum, Geranium, Hydrangea, Maidenhair and other Ferns, Gloxinia, Palm, and other Conservatory and Hothouse species, Flowering and Ornamental Shrubs, etc.

#### NOVEMBER.

CONSERVATORY and HOTHOUSE PLANTS. -Send for Coleus, Begonias, Ferns, Fuchsias, Gloxinias, Geraniums, Hydrangeas, Palms, Chrysan-Sow Zinnia, Portulaca, Cocksthemums, etc. comb, Balsam, Lobelia, Mignonette, Phlox, Verbena, Candytuft, Begonia, Coleus, Cyclamen, Fuchsia, Gloxinia, Pelargonium, Aster, Convolvulus, Cosmos, Marigold, Petunia, Salvia, Salpiglossis, Nasturtium, Sunflower, etc. Seed-beds should be protected from the sun. FLOWER BULBS.—Where the foliage of Ranunculus, Anemone, Narcissus, Hyaeinth, Snowdrop, etc., has died down, the bulbs should be carefully taken up and dried in the shade, then packed in sand and stored in some cool, dry place. Sow Tomato, Cucumber, Melon, Marrow, Pumpkin, Rhubarb, French Beans, Dwarf Peas, Beet, Carrot, Lettuce, Radish, Turnip, and, towards the end of the month, Cauliflower and Cabbage. Marrows and Cucumbers in vigorous growth, and in fact all plants in active life, should receive a plentiful supply of water in dry weather. Stakes and trellises should be employed for Tomatoes. All superfluous growth on Tomatoes should be pinched off as a means of assisting the production of fruit. Grape Vines should be topped

#### NOVEMBER - (Continued).

and tied down as they require it. Potatoes ripening, if required for seed, should be taken up and carefully stored in a cool, dry cellar or room.

#### DECEMBER.

Trees planted in the Spring, and all Shrubs, in the absence of rain, should be well watered once a fortnight at least. CONSERVATORY and OUTDOOR PLANTS .- Send to the Nurseryman for Maidenhair and other Ferns, Palms, Fuchsias, Geraniums, Coleus, Begonias, Hydrangeas, Chrysanthemums, etc. Dahlias will now be growing rapidly, and should receive attention. Tie them up as they require it, and let them be well supplied with water. FLOWER BULBS.-Treat as advised in November. The best Cauliflowers and Cabbages are obtained from seeds sown in the Summer months. Cucumber, Melon, Marrow, Pumpkin, Radish, Lettuce, Spinach, French Beans, Peas, Garden Beet, Tomato, Beet, Carrot, Turnip, and Mealies, may also be put in. Tender Annuals may still be sown. Seed-beds and pans will require protection from the sun, and should be kept moist.

### Planter's Table

Showing the number of plants required per acre allowing from 1 to 30 feet from plant to plant:—

Piulie	100					
Dista	nce.				Pla	nts per acre.
1	foot	t		7		43,560
2	feet				2	10,890
3	,,		10.00			4,840
4	,,	11.50	11.	7	200	2,722
5	"			PERM		1,742
6	"			-		1,210
7	- 55		4	-	achan	889
8	29				1400	680 4
9	,,	20.			F	537
10	"					435
12	,,	1	4 /	10000		302
14	,,		-	10.00	14 9000	222
16	,,		1		SELECTION	169
18	,,		(F. 50)	Mr. Nr.	170	134
20	"			1000		108
22	"			7.014	1000	90
24	,,					75
26	,,					64
28	99.		100	1000		55
30	,,		-			48
						PERMIT
						A THE ADMINISTRATION OF THE PARTY OF THE PAR

For the information of customers we list below **NEW ADDITIONS** in Vegetable and Flower Seeds.

Descriptions and prices will be found under their respective headings.

#### VEGETABLE SEEDS.

Beet, Detroit Dark Red.
Cauliflower, Early London.
Celery, Wright's Giant Improved White.
Onion, Odourless.
Tomato, Everyday.
Tomato, Marglobe.

### FLOWER SEEDS (Novelties).

Antirrhinum, En Garde. Antirrhinum, Majestic Type. Aster, Los Angelos. Calendula, Ball's Apricot. Calendula, Orange Shaggy. Dianthus, Double Sweet Wivelsfield. Godetia, Sybil Sherwood. Hunnemannia, Sunlite. Linaria, Fairy Bouquet. Marigold, Mexican Dwarf Orange (new). Marigold, Royal Scot. Nasturtium, Double Gleam Hybrids. Nasturtium, Double Scarlet Gleam. Petunia, Triumph Pink. Primula, Malacoides True Rose. Rudbeckia, Kelvedon Star. Scabious, Blue Cockade. Ursinia Aurora. Viscaria, Delphinium Blue. Zinnia, Fantasy.

#### FLOWER SEEDS.

Ageratum Imperial, Dwarf Blue. Amaranthus Tricolor, Surprise. Anchusa Capensis. Anchusa Italica (Dropmore). Aster, Sunshine. Centaurea, Giant Imperial. Delphinium Cardinale. Erigeron, Divergens. Gladiolus Gandavensis. Heuchera Hybrids. Larkspur, Giant Imperial. Linaria, Yellow Prince. Lupin Hartwegii, Light and Dark Blue. Lychnis (Rose Campion) Chalcedonica. Maurandia Barclayana. Nemesia, Strumosa Suttonii Blue. Pansy, Triumph of the Giants. Pentstemon, Britannica. Pentstemon, Coeruleum. Penstemon, Sensation. Pentstemon, Spectabilis. Peuraria Thunbergiana (Kudzu Vine). Stock, Salmon King. Verbascum Phoeniceum. Viscaria Cardinalis. Wistaria.

# ABRIDGED LB. PRICE LIST OF VEGETABLE SEEDS.

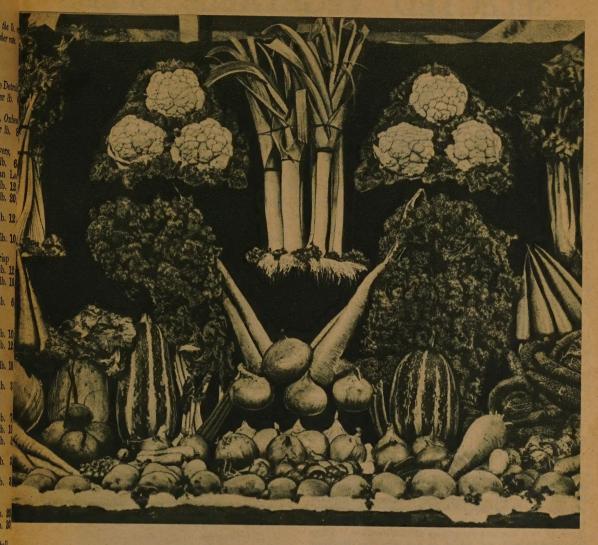
NOTE.—Half pounds are charged at the lb. rate lesser quantities are charged at a higher rate.

Beet. Egyptian, Eclipse, Crimson Globe Detroit, per lb. 4
Cabbage. Brunswick, Early and Large, Oxhear
Savoy per lb. 8
Carrot. Chantenay, Oxheart, Nantes, Danvers,
Cauliflower. Italian Early Giant, Italian La
Giant, Veitch's Autumn Giant per lb. 12/
Southern Cross, Late Metropole per lb. 20/
Cabbage Lettuce. Webb's Wonderful per lb. 12/
Cos Lettuce. Balloon, Trianon per lb. 10
Cucumber, Impd. White Spine, Cool and Crisp
per lb. 12/
Boston Market per lb. 10/
Water Melon, all varieties per lb. 6/
Musk Melon.
Baltimore Market, Tip Top per lb. 10/
Hackensack, Champion Market per lb. 12/
Onion, all varieties per lb. 10/
Parsnip, all varieties per lb. 3/
Pumpkin.
Ironbark per lb. 7/
Hubbard Squash per lb. 10
Selected Cape Cheese per lb. 5
Radish, all varieties per lb. 3/
Spinach, all varieties per lb. 3/
Tomato.
Marvel of the Market, Everyday per lb. 20/
Marglobe per lb. 30
Turnip. Early Red Top Globe, Early Snowball,
per lb. 3/
Vegetable Marrow.
Custard, Delicious, Delicata per lb. 12/ Long Green Bush, Long White Bush per lb. 7/
Short Green per lb. 5/
We shall be pleased to quote other varieties on request

Oudtshoorn, C.P.
12th October, 1934.

"I have been very fortunate with the seeds yot sent me last. My stocks are very pretty and admired by everyone, the plants are mostly all 3 feet high wit long branches of beautiful flowers which look lik little roses. I have only a few singles—every one i double."

H. L.



# Collection of Vegetable Seeds for Small Gardens

These Collections are composed of varieties of wareal merit, and are arranged to produce a year's supply of good and useful vegetables. They are specially recommended to Amateurs who find it wilfficult to make a selection.

# Flowie's 4/- Collection of Vegetable Seeds.

Carriage Free.\* Contents:—½ lb. French Beans, 1 packet Beet, 1 packet Cabbage, 1 packet Carrot, 1 packet Cauliflower, 1 packet Cucumber, 1 packet Lettuce, 1 packet Onion, 1 packet Parsley, ½ lb. Peas, 1 packet Radish, 1 packet Tomato, 1 packet Turnip, 1 packet Vegetable Marrow.

### Gowie's 8/- Collection of Vegetable Seeds.

Carriage Free.\* Contents:—1 lb. French Beans, ½ lb. Broad Beans, ½ lb. Runner Beans, 2 packets Beet, 2 packets Cabbage, 2 packets Carrot, 2 packets Cauliflower, 1 packet Cucumber, 2 packets Lettuce, 2 packets Onion, 1 packet Parsley, 1 packet Parsnip, 1½ lbs. Peas, 2 packets Radish, 1 packet Tomato, 2 packets Turnip, 1 packet Vegetable Marrow.

#### Larger Collections 12/-, 16/-, 24/- and upwards.

List of contents on application.

(For Collections of Flower Seeds, see page 22).

\* Carriage Free, per Post or Rail at our discretion, from Grahamstown or Bloemfontein to any Post Office or Railway Station in the Union of South Africa.

# SELECTED VEGETABLE SEEDS

Reduced Rates are charged for four ounces of any one Variety of Seed offered by the ounce, and for four lbs. of any one kind of Peas and Beans.



# GARDEN PEAS (Afrikaans-Ertjies).

CULTURE.—The best months to sow Peas are April, May, June and July. Sown in these months they usually escape caterpillar and other pests. In the colder climates it may be necessary to commence sowing earlier in order to escape frost. Peas may, however, be sown at any time of the year with more or less success according to the weather. They like a good rich soil which is not wet, and the seed should not be covered too deeply, about one inch only. The germ of the pea is tender and liable to be damaged by too much moisture, or excessive cold or heat. Sow Early Dwarf-growing Varieties in rows 18 inches apart; Main crop Varieties in rows 21 inches apart; and the seed 4 to 5 inches apart in the

Dwarf Defiance. An excellent main crop variety similar to Stratagem. n. Height, 2½ ft. per packet **4d.**; lb. 1/-

Emperor (new). A hardy main crop variety producing heavy crop of long, well-filled pods. Good for market or canning. Height, 2½ ft. per packet 6d.; lb. 1/6

English Wonder. One of the best dwarf peas, early, height 1 ft... per packet, 4d.; lb. 1/-Black-Eyed Marrowfat. Very hardy field pea.

Height 2 ft. .. .. per packet 4d.; lb. 1/-

#### GARDEN PEAS—(Continued).

An extra early dwarf Little Marvel (new). An extra early dwarf variety. Height, 1½ ft. . . per packet 6d.; lb. 1/6 W. F. Massey (new). The earliest dwarf pea in cultivation. Good colour and flavour and a Height, 11 ft. wonderful cropper.

per packet, 6d.; lb. 1/6 A splendid variety, pro-Pride of the Market. ducing large green peas of good flavour; one of the best. Height 2 ft. per packet 4d.; lb. 1/-Richard Seddon (new). An early heavy cropping pea of good quality. Height, 1½ ft.

per packet, 4d.; lb. 1/Southern Cross (new). Large pods tightly crammed with peas of delicious flavour. Splendid cropper. Height, 2½ ft., per packet, 6d.; lb. 1/6 Stratagem. Large pods well filled with peas of fine flavour; highly recommended. Height 2 to 3 feet ..... per packet 4d.; lb. 1/-Waratah (new). The largest podded of all early varieties and of excellent quality. Height, 2 ft. per packet, 6d.; lb. 1/6

### BROAD BEANS (Afrikaans—Boerboontjies).

CULTURE.—Broad Beans will do in any good garden soil, but a strong rich soil is preferable. Sow the seed from April to July, in rows, early kinds 2 feet apart and 4 inches apart in the rows; and late kinds, such as "Windsor," 3 feet apart and 6 inches apart in the rows. Cover the seed about 2 inches. If the beans refuse to set, pinch out the tops. This will induce the setting.

Early Longpod. Robust habit, pods well. per packet 4d.; lb. 1/-Taylor's Windsor. Broad pod, large seed. per packet 4d.; lb. 1/-

#### DWARF FRENCH or KIDNEY BEANS (Afrikaans—Snyboontijes).

CULTURE.—These Beans are easily grown; they will adapt themselves to almost any soil which has been reasonably dug, and on a rich deep soil will stand drought better than any other crop in the kitchen garden. An open aspect should be chosen. The Waxpodded varieties are more delicate for the table on account of their fleshy yellow wax-like pods, but are not so hardy in constitution as the Green-podded varieties. Sow from September to March as required, in rows 18 inches apart, and drop the beans 4 to 6 inches apart in

the rows, and cover them about 2 inches. In hot dry weather, water the ground well before sowing, and not again until the leaves are through the ground.

#### GREEN-PODDED VARIETIES.

Africander. A very prolific variety with large pale green pods. Also good to eat as dry beans. per packet 4d.; per lb. 1/-

Ą.

When orders for seeds total 5/- or more and are accompanied by remittance we forward same carriage free in the Union of South Africa. Please note that this does not apply to seeds in bulk.

SELECTED VEGETABLE SEEDS—(Continued).

### DWARF BEANS—(Continued).

.1/6

ea ir

pro

ne of

1/

ping

. 1/-

med

ndid

1/6 is of ht 2

arly 2 ft.

1/6

and

hen

011

18

in

Canadian Wonder, White-seeded. An excellent bean whether used in a green or dry state. per packet 4d.; lb. 1/-

Burpee's Stringless Green-pod. Combines unusual hardiness, extreme earliness, and wonderful productiveness with pods of handsome appearance and finest quality. The pods are tender, brittle and of finest flavour, and always entirely stringless even when fully matured. Absolutely the best dwarf stringless bean we know. . . . . per packet 6d.; lb. 1/6 Empress of Russia. An excellent bean, stringless,

long bearer, pods pale green, nearly round.

per packet 4d.; lb. 1/Canadian Wonder. Best all-round Dwarf French

Canadian Wonder. Best all-round Dwarf French bean . . . . per packet 4d.; lb. 1/-YELLOW-PODDED OR WAX VARIETIES.

Golden Butter Wax (black seeded). Stringless pods, fleshy and tender, very early.

per packet 4d.; lb. 1/-



Beans (Africander).

#### LIMA BEANS.

Burpee's Bush Lima. An immense yielder. The beans only are used and are esteemed for their excellent flavour. They are also valuable as dry beans for winter use .. per packet 1/-

### RUNNER BEANS (Afrikaans—Snyboontjies).

CULTURE.—There is no vegetable that will give a better return in a small garden than the Runner Bean, and it has the additional advantage of being ornamental. With a fair share of sunlight it is not particular about the soil; the best results are, however, obtained when the soil has been enriched with good stable manure previous to sowing the seed. Sow

#### RUNNER BEANS—(Continued).

from September to February in rows 3 to 4 feet apart, and drop the beans 9 to 12 inches apart in the rows. Production is much increased by the use of stakes, which should be fixed near the plants when the latter are 2 or 3 inches above the ground.

Gowie's Matchless White-seeded. This is the finest stringless Runner Bean for the O.F.S. Extra early and prolific.

per packet 6d.; lb. 2/6

Gowie's Matchless. This is absolutely the finest stringless runner bean we have ever grown. The first beans which are produced in clusters can be picked in nine weeks if weather conditions are favourable, and they will continue to bear from four to five months if pods are picked when ready and not allowed to ripen . . . . . . . . . . . . . per packet 6d.; lb. 1/6 Gowie's Matchless Wax Pod. A productive

extra-early maturing variety, pods 8 to 9 inches long, brittle, thick, meaty and of a good flavour ... per packet 6d.; lb. 1/6

#### ASPARAGUS (Afrikaans — Aspersie (of) Katdoring).

CULTURE.—Sow in Spring and Autumn in beds and transplant the following season or sow in drills 2 to 3 feet apart, and thin out the plants to 18 inches apart in the drills. Deep, rich soil and abundance of water are necessary to successful cultivation.

Large Purple ... per packet 4d.; ounce 1/-Large White ... per packet 4d.; ounce 1/-Asparagus Plants are offered on page 17.

#### ARTICHOKE (Afrikaans—Artisjok).

CULTURE.—The Globe Artichoke is easily grown from seed. Sow in the Spring months in beds, and transplant to 3 feet apart each way. The heads only are edible, and are boiled as an ordinary vegetable. The fleshy lower part of the scales is eaten with pepper and salt, etc.

Green Globe ... per packet 4d.
Purple Globe ... per packet 4d.
Roots of the Jerusalem Artichoke are offered
on page 17.

#### GARDEN BEET (Afrikaans—Beet).

CULTURE.—The cultivation of Beet is simple, and a fair return will be made on any ordinary soil, but to grow it well a light rich loam, manured some time previous to sowing, is the best. If the soil has been newly manured the tubers will be ugly and coarse. The seed may be sown in succession from February to April, and again from July to November. Sow thinly in drills about 18 inches apart, and thin out to 5 or 6 inches apart, and afterwards to 10 or 12 inches apart, in the drills.

dowie's Perfect Model Globe. Very small top. Fine rich colour and good flavour, very slender tap-root and easy to pull, excellent.

per packet 4d.; ounce 9d.

"The Cooper-Taber." The best of the round, deep crimson, turnip-rooted varieties, early, clean growing, small root and excellent flavour ... per packet 4d.; ounce 9d.

SELECTED VEGETABLE SEEDS—(Continued).

# GARDEN BEET-(Continued).

Early Model Red Globe. Very early, small top, small tap-root, fine shape and good colour. per packet 4d.; ounce 9d.

Crimson Globe. Flesh coppery-crimson, very early ..., per packet 4d.; ounce 6d.

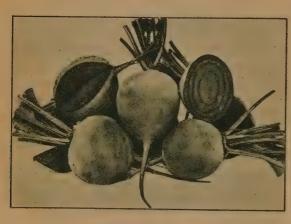
Detroit Dark Red, an early maturing beet of remarkable uniformity, splendid for the home garden or market. per packet 4d.; ounce 6d.

Eclipse. Very early dark copper red. per packet 4d.; ounce 6d.

Egyptian. Turnip-rooted, dark red, very early, well-known, excellent variety.

per packet 4d.; ounce 6d.

Perpetual (Swiss Chard Giant Lucullus). Yellow
with broad white ribs, per packet 4d.; ounce 6d.



Beet, Detroit Dark Red.

# BORECOLE or KALE (Afrikaans—Boere-kool).

CULTURE.—Sow from September to March in beds, and transplant in rows 2 feet apart and 18 inches apart in the rows.

Dwarf Green Curled .. per packet 4d.; ounce 1/Tall Green Curled .. per packet 4d.; ounce 1/-

# BRUSSELS SPROUTS (Afrikaans—Spruit-kool).

CULTURE.—Sow in Spring and Autumn in beds, and transplant in rows 18 inches to 2 feet apart according to variety, and 18 inches apart in the rows.

Dwarf Improved .. per packet 4d.; ounce 1/Reading Exhibition. Large solid sprouts.
per packet 4d.; ounce 1/-

# BROCCOLI (Afrikaans—Skotsekool).

10

CULTURE.—Sow and treat as Cauliflower. See page 11.

Veitch's Self-protecting. Early variety with good hearting quality.

per packet 4d.; ounce 2/-

#### GARDEN CABBAGE (Afrikaans-Kool).

CULTURE.—Sow in beds and transplant in rows. Transplant dwarf early varieties twelve to fifteen inches apart, in rows fifteen to eighteen inches apart, and large late varieties eighteen to twenty-one inches apart, in rows eighteen to twenty-four inches apart. Cabbage will do on almost any soil with a fair amount of moisture, and may be sown all the year round. Best results are, however, obtained from seeds sown in November to March.

Early and Large. This Cabbage combines two very desirable qualities in a marked degree viz., earliness and large size of head. Recommended ... per packet 4d.; ounce 1/4

Early Copenhagen Market. Very early, round solid heads which grow to a large size on shor stems ... per packet 4d.; ounce 1/

stems ... per packet 4d.; ounce 1/Early Jersey Wakefield. A most popular early variety. The heads are extremely solid, pyramidal in shape and of excellent quality.

per packet 4d.; ounce 1/ Large Oxheart. Pointed head.

per packet 4d.; ounce 1/Carter's Mammoth Beefheart. The fines garden cabbage grown, splendid heavy heads per packet 4d.; ounce 1/C

Cape Spitzkool. Large solid conical-shaped hearts of excellent quality, in all respects a splendid Cabbage, per packet 4d.; ounce 1/

splendid Cabbage, per packet 4d.; ounce 1/Large White Brunswick (Drumhead). An excel lent market Cabbage and a good all-round variety ... per packet 4d.; ounce 1/

Sugarloaf. Pointed heads, very early and good per packet 4d.; ounce 1/6

Large Blood-Red Drumhead.

Early Blood-Red. pickling ... per packet 4d.; ounce 1/6 ppr Small, very dark, fine for small per packet 4d.; ounce 1/6 ppr

SAVOY CABBAGE (Afrikaans—Savojekool)
CULTURE.—The Savoy is specially a Winte
Cabbage and should be sown in January, February
and March. In other respects treat the same a
ordinary cabbage.
Early Sugarloaf ... per packet 4d.; ounce 1/

Early Sugarloaf ... per packet 4d.; ounce 1/ Early Dwarf Ulm ... per packet 4d.; ounce 1/

CAPSICUM or CHILI (Afrikaans—Rissies)

CULTURE.—Sow in Spring in boxes or in bed and transplant in rows 12 to 15 inches apart.

CARROT (Afrikaans-Geelwortel).

CULTURE.—Carrots all require good cultivation sow in the Spring and Autumn months; or whenever rain is likely to fall, in beds 4 feet wide, or in drillium 9 to 12 inches apart, and as shallow as possible. Southinly and cover the seeds very lightly. Deep, rich moist soil, well trenched and well drained, is necessary to successful cultivation.

Scarlet Nantes. Improved stump-rooted, coreless.

The most cultivated of all kitchen carrots.

per packet 4d.; ounce 1/Danvers. Root half-long tapering to a blunt
point, orange red .. per packet 4d.; ounce 1/-

SELECTED VEGETABLE SEEDS-(Continued).

# CARROT—(Continued). it in row

u in row teen inche ipart, an ches apar

. Cabba

mount

ind. Be

80ton 1

ounce 1/

vy head

ounce 1/

respects

ounce 1/

essari

reless

rrots

e 1/blunt e 1/

Red Elephant. A giant both in length and girth. Valuable for exhibition or market. A remarkable variety . per packet 4d.; ounce 1/6 Guerande (Oxheart or Early Gem). Stump-rooted, bright orange red, tender and sweet.

per packet 4d.; ounce 1/-

Chantenay (Model or Favourite). Half-long, blunt-rooted, deep orange red, delicate flavour. per packet 4d.; ounce 1/-

# bines the CELERY (Afrikaans—Seldery).

CULTURE .- Sow in September and October, and ome lagain in December and January, in boxes or beds.
y, no Transplant into beds, and finally into trenches 15 on shoinches wide and 18 inches deep. Before planting in one the trench dig into it a good dressing of well-rotted also can annure to within 9 inches of the top. Place the plants d, pyram foot apart in the trench. Water freely and earth up as the plants advance.

ounce 1 White Plume, Early ... per packet 4d. English White Solid per packet 4d. Wrights Giant Improved White Poceleriac, or Turnip-Rooted Celery. per packet 4d.

per packet 4d.

cal-shape Celery. For soup and medicinal use only. per ounce packet 6d.

### PREPARATION OF CELERY SALAD.

An excel The root (Celeriac or Turnip-Rooted Celery) is all-roun ounce Itaken, thoroughly cleaned, and boiled till soft, then and goodpeeled and cut into thin slices, not too large. As me plressing, the proportion of 2 tablespoonsful of vinegar to 3 of oil is generally used, add some salt and me 1 pepper to taste. Some people like a little powdered fine sugar. Mayonnaise sauce can be used instead.

# pickol CHUTURE This most reserve reser

Twisk CULTURE.—This most useful vegetable requires a February amount of skill to bring to perfection. The main thing is good well-manured and deeply-trenched ground, with good cultivation, and a fair amount of more more provided in the time the plants appear above unce pround they should never be allowed to suffer a unce pheck, but should be "rushed up." In dry weather they should be copiously watered, and as the plants desired. Rissies advance in growth an occasional watering with in bulmanure water will materially improve the crop. Sow of. in November, December, January and February, and all langagain in August, September and October, in beds, and the transplant in rows, 2 feet apart and 18 inches apart that the rows. The best Cauliflowers are produced from the three rows. The best Cauliflowers are produced from the three with the Summer months above named. The "Metropole," introduced by us a few years ago, has proved far and away the best late Cauliflower for our climate. For a very early variety the "Snowball" the triples excellent. Next earlies are Le Cerf or Reliance, admirtollowed by Grahamstown Market, Southern Cross, to the State of the triples of triples of the triples of triples of the triples of triples of triples of the triples of triples of

The best vegetable Gowie's Late Metropole. introduction of recent years. A Cauliflower of enormous size, of good shape, and of tender and delicate flavour. Highly recommended. Heads weighing 20 lbs. and upwards have been produced in the S.A. Union.

per packet 6d.; ounce 2/6

# CAULIFLOWER—(Continued).

All the Year Round. Large pure white heads, and erect leaves, hardy, and matures very quickly; recommended for growing at any time of the year .. per packet 1/-; ounce 5/-

Eclipse Early. Long-stemmed variety, with large leaves and very white, fine close-grained head. per packet 6d.; ounce 2/6

Early London (New). A fairly large second early variety (packets only). per packet 6d.

Early Snowball. A superior very early Cauliflower, solid, small, pure white heads.
per packet 1/-; ounce 3/6

Grahamstown Market. A very early shortstemmed variety, with large snow-white heads and self-protecting, per packet 1/-; ounce 3/6

Reliance (Le Cerf). A medium early sure-heading variety, hardy, stands heat well and produces large firm heads .. per packet 1/-; ounce 5/-

Solid, well-protected white Southern Cross. heads of giant size and for delicacy of flavour unbeatable. An excellent mid-season market gardeners' Cauliflower.

per packet 6d.; ounce 2/6

Italian Early Giant. A well-known and much esteemed sort .. per packet 4d.; ounce 1/6

Veitch's Autumn Giant, per packet 4d.; ounce 1/6 Italian Late Giant, per packet 4d.; ounce 1/6



Cauliflower.



SELECTED VEGETABLE SEEDS—(Continued).

# CRESS (Afrikaans-Kers (of) Bronkors).

CULTURE. Sow at any season of the year. Water Cress is easily raised, and does fairly well in moist situations.

per packet 4d.; ounce 9d. Water Cress .. per packet 4d. . .

# CUCUMBER (Afrikaans—Komkommer).

CULTURE .- Sow in September, October and November and for late crops December and January. The germ of this seed is tender and liable to damage by cold or wet weather. It is well, therefore, not to sow too early but to wait until the ground has become warm. Complaints occasionally reach us of Cucumber seed not germinating, and the cause of failure is invariably to be traced to climatic conditions. Sow in lines 3 feet apart, and thin out the plants to 2 feet apart in the lines. An open aspect, rich soil, and an abundance of water are necessary to successful cultivation.

Cool and Crisp. Extrá early and very prolific. Long, straight and slender, very dark green in per packet 4d. Early Green Cluster. Fruit small and in clusters, very prolific . . . . per packet 4d. Excelsior Long Ridge. Excellent and very very prolific productive sort, white spined, fleshy fruit, 10 to 14 inches long . . . per packet 4d. Improved White Spine. Absolutely the best and most satisfactory all-round Cucumber.

per packet 4d. Boston Market. Middle-sized, white spined, very early and free bearing. Excellent market variety Long Green Prickly. Well-known variety. per packet 4d.

per packet 4d. per packet 4d. Short Prickly or Gherkin Mixed Varieties 17-18- 1-18per packet 4d.

# EGG PLANT (Afrikaans-Eier-plant).

CULTURE .- Sow in Spring in boxes and transplant in rows eighteen inches apart, and the plants one foot apart in the rows.

Round Purple ... - ... per packet 4d. Long Purple per packet 4d. New York Improved. Large purple, per packet 4d. Mixed .. per packet 4d.

# ENDIVE (Afrikaans—Andywie).

CULTURE .- Sow from March to September in beds and transplant in rows.

Imperial Curled ... per packet 4d.; ounce 1/-White Curled ... per packet 4d.; ounce 1/-

#### GOOSEBERRY (Cape) (Afrikaans-Appelliefiesaad). per packet 4d.

CULTURE.—Sow in Spring in boxes or in prepared bed, and when the plants are two inches high transplant into the open ground-in sunny situation -in rows three to four feet apart and two feet apart in the rows.

# HERB SEEDS (Afrikaans—Kruid Saad).

CULTURE.—The smaller seeds, such as Thyme and Marjoram, should be sown thinly in boxes of tins, and when the plants are large enough to handle plant out into beds or borders as required. The larger seeds may be sown where the plants are to remain.—In packets at 4d. each.

> Lavender Sage Rosemary Thyme Sweet Marjoram

# KOHL RABI (or TURNIP-ROOTED CABBAGE) (Afrikaans-Knol Kool).

CULTURE.—Sow in Autumn and in Spring in beds, and transplant in rows eighteen inches apart, and the plants twelve inches apart in the rows.

Early Green .. per packet 4d.; ounce 1/-Early Purple .. per packet 4d.; ounce 1/-Earliest Green .. per packet 4d.; ounce 1/6

## LEEK (Afrikaans-Prei).

CULTURE. - Sow from March to May, and again from July to September, in beds, and plant out in rows eighteen inches apart and nine inches apart in the rows.

Large Musselburgh per packet 4d.; ounce 1/-Lyon. The largest of all Leeks. per packet 4d.; ounce 1/-

# LETTUCE (Afrikaans-Slaai (of) Salade).

CULTURE.—The finest Lettuces are obtained from seed sown in July and August. The seed may, however, be sown at any season of the year providing the conditions are favourable. The first and prime condition being an abundance of water, in hot and dry weather it is difficult to grow good crisp Lettuce.
The plants should be grown quickly—"rushed up"—and this can only be done under favourable conditions. Sow thinly in beds, either in rows or broadcast, and cover the seed very lightly. As the plants grow, thin out so that each plant has room to expand, or transplant in rows one foot apart.

#### CABBAGE VARIETIES.

Webb's Wonderful. Produces compact hearts of large size and fine quality, and stands a long time before running to seed.

per packet 4d.; ounce 1/6

New York. Large solid heads, very white inside, and of excellent quality. per packet 4d.; ounce 1/8

Iceberg. Handsome variety, solid heads, leaves curving inwards, crisp and tender. per packet 4d.; ounce 1/8

Drumhead or Malta. An old variety, but one of .. per packet 4d.; ounce 1/-

SELECTED VEGETABLE SEEDS—(Continued).



Lettuce.

# LETTUCE—(Continued).

#### COS VARIETIES.

alloon. Large head, greener in colour, and later than "Paris White." An excellent variety. Balloon.

per packet 4d.; ounce 1/Trianon. Early white, self-folding, earlier than
"Paris White"... per packet 4d.; ounce 1/-

#### MUSHROOM SPAWN.

Per tablet, 100 per cent. spawn ..... 9d. Cultural instructions supplied.

# MUSK MELON (Afrikaans—Spanspek).

CULTURE .- Sow in September, October and November, in rows three feet apart, or in a field alternately with Mealies, and thin out the plants to three feet apart in the rows.

Cape Winter. One of the finest exporting melons, white skin, oblong.

per packet 4d.; ounce 1/6 Casaba Golden Beauty. Nearly round; skin golden yellow, flesh white and very sweet; keeps well, average weight 6 lbs.

per packet 4d.; ounce 1/6 Champion Market. Large, slightly elongated, netted; flesh light green, early

Montreal Market or Nutmeg. Large, deeply ribbed and netted; green flesh, excellent quality; average weight, 10 lbs.

per packet 4d.: ounce 1/6 Baltimore Market. Oblong, orange flesh of fine quality ... .. per packet 4d.; ounce 1/6

Bay View Hybrid. Light green flesh, prolific, very large, oblong, late, per packet 4d.; ounce 1/6 Eden Gem. Flesh deep green, very solid and firm, skin heavily netted. The popular shipping melon ... per packet 4d.; ounce 1/6
Hackensack. Large, flat, green flesh, and of good

quality; early .. per packet 4d.; ounce 1/6 Tip Top. Medium to large size, nearly round, slightly ribbed. The flesh is deep yellow, sweet, juicy and of the finest flavour, firm but not hard fleshed, edible to the very coating.

per packet 4d.; ounce 1/8 **Mixed Sorts** per packet 4d.; ounce 1/6

#### WATER MELON (Afrikaans-Waterlemoen).

CULTURE.—Sow in September, October and November, in a field (bush ground for preference) in rows five feet apart, and thin out the plants to three feet apart in the rows.

Jordan Gray Monarch. Grey-seeded Ice Cream. A medium early large variety of good shape and flavour. The flesh is deep red.

per packet 4d.; ounce 1/-

Dixie. A medium, early, oblong Melon with a beautiful bright red flesh; wonderful keeper. per packet 4d.: ounce 1/-

Excel. An early, prolific and a most excellent shipping Melon, flesh deep red, solid and crystalline; will keep 60 days, if not bruised.

per packet 4d.; ounce 1/-

Halbert Honey. Oblong form with dark green skin and crimson flesh of superb quality. per packet 4d.; ounce 1/-

Kleckley Sweets. Size 20 x 12 inches, a very large oblong Melon, thin rind, flesh bright scarlet and very sweet.

per packet 4d.; ounce 1/-

Rattlesnake. Large oblong shape, flesh bright red. Travels well ... per packet 4d.; ounce 1/-

Tom Watson. A large oblong Melon with dark green rind and deep red flesh of finest flavour, per packet 4d.; ounce 1/good shipper.

Cuban Queen. A very large oblong Melon with bright red flesh, carries well.

per packet 4d.; ounce 1/-

Florida Favourite. A large oblong Melon, with dark green skin and deep red flesh. per packet 4d.; ounce 1/-

Ice Cream or "Peerless." Oblong in shape, dark green skin and scarlet flesh.

per packet 4d.; ounce 1/-

### MUSTARD (Afrikaans-Mosterd).

CULTURE.—Sow all the year round, in beds or in rows, one foot apart.

per packet 4d.; ounce 6d.

#### SEED MEALIES (Maize) (Afrikaans-Saadmielies).

CULTURE.—Sow in Spring, in rows from two to three feet apart, and thin out the plants to from one to two feet apart (according to variety) in the rows.

Maizena or Six Weeks. A dwarf variety, excellent for the table in a green state ... per lb. 6d.

Brazilian Flour ... per lb. 6d.

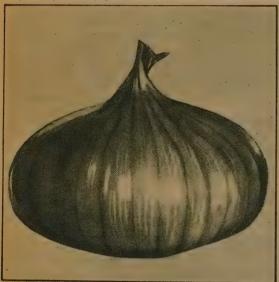
Sweet or Sugar Corn, per packet 4d.; lb. 1/-Cheaper in Quantity.



SELECTED VEGETABLE SEEDS-(Continued).

#### ONION (Afrikaans—Uie).

CULTURE.—Onions do best on a rich loamy soil deeply worked and heavily manured. For medium or late varieties March or April is the best time to sow. If the crop is to be a success seed should not be sown later than May or June. If sown after July none of the varieties (the "Queen" excepted) will make bulbs. The seed may be sown in beds for transplanting, or broadcast in the field; the former method is the best as the crop can be better managed. When the plants in the bed are large enough they should be transplanted in rows 9 inches apart and from 12 to 18 inches between the rows. For Pickling Onions sow the "Queen" variety in the Spring—say September to November. Sow the seed thickly, and when the bulbs attain a fair size for pickling, water should be withheld, and the bulbs allowed to dry off. These small bulbs, when they begin to show signs of growing, may also be used for re-planting. In this way fine large Onions may be secured for Winter or early Spring use.



Onion, Early Flat Yellow (Cape).

Australian Brown. Very early, a good cropper and an extra long keeper; the bulbs are of a medium size; the flesh is white.

per packet 4d.; ounce 1/-Cape Yellow. Straw coloured. The well-known

per packet 4d.; ounce 1/-

Cape variety (Colonial seed).

per packet 4d.; ounce 1/-Brown Spanish. Large brown; good for marketing per packet 4d.; ounce 1/-Early Flat Yellow (Cape). Very early, the best early yellow for market, especially for districts with short growing seasons (Colonial seed). **ONION**—(Continued).

Odourless (New). A most valuable addition. It is almost if not quite free from the usual pungent onion odour and taste. Golden yellow skin, should be allowed to ripen fully before use ... per packet 6d.; ounce 1/6
The Queen. Silver skinned, very early; the best-

known and most popular sort.

per packet 4d.; ounce 1/-White Flat Mammoth. Large white. per packet 4d.; ounce 1/-

#### PARSLEY (Afrikaans—Pieterselie).

CULTURE.—Sow in Spring and Autumn in rows, and keep the soil moist until the seeds have germinated.

Moss Curled ... per packet 4d.; ounce 6d.

#### PARSNIP (Afrikaans—Witwortel).

CULTURE.—Sow in Spring and Autumn on deeply dug ground in rows a foot apart and thin out the plants to a few inches apart. Cover the seeds very lightly. Parsnip is one of the most troublesome of garden seeds to raise in this country. A plentiful supply of moisture is quite indispensable.

Hollow Crown. Long, per packet 4d.; ounce 6d. Sutton's Student or Guernsey. Half long.

per packet 4d.; ounce 6d. Turnip-Rooted ... per packet 4d.; ounce 6d.

### PUMPKIN (Afrikaans-Pampoen).

CULTURE.—Sow in Spring in rows three yards apart and one yard apart in the rows, and thin out

Hubbard Squash (Niggerhead Pumpkin). Large olive-shaped fruits of dark green and orange yellow colour. Fine grained, sweet and dry.

per packet 4d.; ounce 1/6 Golden Hubbard Squash. Deep orange red skin.
Earlier than above, per packet 4d.; ounce 1/6 Ironbark. One of the earliest and best, not too large, and an excellent keeper. A first-rate

table pumpkin . . per packet 4d.; ounce 1/Gowie's Selected Cape Cheese. An old favourite.

per packet 4d.; ounce 9d.

Quaker Pie. Very prolific and a good keeper. per packet 4d.; ounce 1/6 Small Sugar. Almost round in shape, fine grained

and very sweet, one of the most popular varieties for pies in "The States."

per packet 4d.; ounce 1/6

Mixed Sorts. Imported, per packet 4d.; ounce 1/-

Mixed Sorts. Colonial, per packet 4d.; ounce 6d. Field varieties of Pumpkins are offered on page 18.

Hillary, 15th June, 1934. "Yours are the only seeds which give me real satisfaction."

A. W. V.

#### **GARDENERS** MARKET

We make a considerable reduction on prices quoted in this Catalogue when Seeds are purchased in reasonable quantities, and we respectfully invite those who grow for market, with whom we have not hitherto done business, to favour us with a trial order. See page 8.

# #idiation with the four

SELECTED VEGETABLE SEEDS—(Continued).

### RADISH (Afrikaans-Radys).

CULTURE.—Sow at any time in beds, or in rows one foot apart, and thin out the plants to two or three inches apart. To have good, tender and crisp Radishes they must be liberally watered in dry weather and should be used as soon as they are ready. These, like other salad plants, should be grown quickly.

#### TURNIP-SHAPED VARIETIES.

Sparkler. A rich carmine scarlet with a large tip of purest white, per packet 4d.; ounce 6d.

Summer White Globe. This new Radish is of perfectly globular shape, and the flesh remains quite firm notwithstanding its rapid growth.

per packet 4d.; ounce 6d.

Crimson Giant. Pure white flesh, tender and crisp, and of delicate flavour.

per packet 4d.; ounce 6d.

Red Turnip-shaped, per packet 4d.; ounce 6d.

White Turnip-shaped, per packet 4d.; ounce 6d.

Mixed Turnip-shaped, per packet 4d.; ounce 6d.

#### OLIVE-SHAPED AND HALF-LONG VARIETIES.

French Breakfast. Olive-shaped, scarlet, white tipped . . . per packet 4d.; ounce 6d. China Rose. Half-long, per packet 4d.; ounce 6d.

#### LONG VARIETIES.

Icicle. A long white crisp Radish, very early, excellent .. per packet 4d.; ounce 6d.

Long Scarlet .. per packet 4d.; ounce 6d.

Black Spanish (Ramanasse).

per packet 4d.; ounce 6d.

Horse Radish Roots are offered on page 17.

#### RHUBARB (Afrikaans-Rubarber).

CULTURE.—Sow in September, October and November in well-prepared (deeply dug and manured) beds, and supply freely with water. Transplant the following Winter.

Gaskill's Improved Winter (Everbearing).

per packet 4d.

Excelsior or Victoria Improved. Large, thick
stalked . . . per packet 4d.; ounce 1/6
Rhubarb Roots are offered on page 17.

### SALSIFY (or Vegetable Oyster) and SCOR-ZONERA (Afrikaans—Haverwortel en Skorseneer).

CULTURE.—Sow in Spring and Autumn, in drills eighteen inches apart, and thin out the plants to six or nine inches apart in the drills.

per packet 4d.

#### SHALLOT SEED (Afrikaans—Sjalotsaad).

CULTURE.—Sow from March to July, in beds, and transplant to nine inches apart each way.

White Welsh Onion. Producing excellent Shallots.

per packet 4d.; ounce 1/-

#### SPINACH (Afrikaans Spinasie).

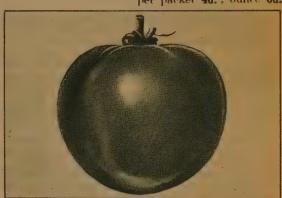
CULTURE.—Sow at any time, in beds, or in rows one foot apart. Sow thinly in the rows.

Monstrous Viroflay. Extra large, round-leaved. per packet 4d.; ounce 6d.

New Zealand. Resists heat and drought. per packet 4d.; ounce 6d.

Lucullus. A large splendid variety.

per packet 4d.; ounce 6d.



Tomato.

#### TOMATO (Afrikaans—Tamatie).

CULTURE.—Sow in September and October in good soil, in rows 3 feet apart, and when the plants are a month old thin out to 18 inches apart in the rows. To get early Tomatoes, sow a little seed in a pot or box as early as May or June, and keep in a warm, sheltered spot out of doors. When the plants are large enough, prick into tins or boxes about 2 inches apart in the same warm spot, and later, when the cold weather is passed, transplant into the open ground. Stakes or trellises should be employed.

Early Jewel. Large scarlet fruits, which ripen very early and are produced abundantly, smooth, solid and of fine flavour.

per packet 4d.

Everyday. Medium size, round and smooth, fruits keep and travel well without splitting, excellent market variety.. per packet 4d.

Kondine Red. A heavy cropper, bearing fruits of first-class quality, smooth, firm flesh of good flavour, a reliable market gardener's variety . . . . . . . . . . . . per packet 6d.

Marglobe. Smooth solid globe-shaped fruits of a deep red colour. A vigorous grower and very productive. Does not crack and is as disease-resistant as any. Excellent market variety . . . . . . . . . per packet 6d.

Marvel of the Market. Vigorous bushy growth, disease-resisting, fruits about four inches in diameter; quite smooth, skin bright scarlet, flesh pink. The fruits keep and travel well without splitting ... per packet 4d.

Matchless. Fine large bright red fruits, smooth and solid ... per packet 4d.

Red Rock. Exceedingly firm flesh, large size and ripens evenly without cracking; strong grower and great producer ... per packet 6d.

SELECTED VEGETABLE SEEDS—(Continued).

#### TOMATO—(Continued).

Cherry Red. bunches Small round fruits, growing in per packet 4d. Golden Queen. Large round smooth fruit of a deep golden yellow colour .. per packet 4d. King Humbert. Smooth scarlet fruits of the size of a large plum, very early . . per packet 4d. Ponderosa. Fruits bright scarlet, smooth, solid and of immense size . . . . per packet 6d. Large Red. The old, large ribbed variety, stands blight best of all. per packet 4d.; ounce 1/-TOMATO PLANTS (Afrikaans—Tamatie).

per dozen, 1/-; per 100 5/-Orders supplied in October.

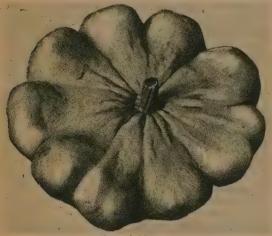
## GARDEN TURNIP (Afrikaans-Raap).

CULTURE .- Sow from February to April, and again from July to September. Sow thinly in beds or drills, and thin out the plants so that each plant stands alone. Thinning should begin early. soil, an open aspect, and a fair quantity of moisture, are indispensable. If Turnips are to be tender and good-flavoured, they must be grown quickly.

Early Red-top Globe. A valuable American

variety of extra fine quality, maturing about the same time as the Snowball.

per packet 4d.; ounce 6d. per packet 4d.; ounce 6d. Early Snowball ...



Custard Marrow.

# VEGETABLE MARROW (Afrikaans—Vroeë

Pampoen).

CULTURE .- Sow in September, October and November, and for late crops December and January, in rows from three to five feet apart.

Custard Marrows, White and Yellow. The well-known and much - esteemed flat scalloped .. per packet 4d.; ounce 1/6

# A Notable Little Book on Gardening:

"Gardening in South Africa" By WILLIAM GOWIE

PRICE: ONE SHILLING, POST FREE.

# VEGETABLE MARROW—(Continued).

Delicious Squash. Weighing from 5 to 10 lbs.; green skin, orange flesh, fine grained, sweet and ... per packet 4d.; ounce 1/6

elicata. Orange-yellow striped green, small size but very prolific; extra early, very solid and a good keeper, flesh dry and of fine quality.

per packet 4d.; ounce 1/6 Golden Summer Crookneck. Fruits about one foot long of a bright orange colour and with crooked

short Green. Dark green fruits, 9 to 12 inches in length, of excellent quality, very productive.

per packet 4d.; ounce 9d.

Little Gem. A small, round, green squash, the

size of an orange, which turns yellow when ripe. There is nothing to equal it in flavour when eaten green. A most prolific bearer.

per packet 4d.; ounce 1/6

Long White Bush. Fruits yellowish white, from

14 to 20 inches long; fittest for use before it is

fully grown . . per packet 4d.; ounce 1/Long Green Bush. Skin dark green, marbled with
yellow, about 20 inches long, usually eaten
when quite young, per packet 4d.; ounce 1/Hubbard Squash. The well-known Winter Squash,
oblong fruits of a dark green and orange yellow
colour.

per packet 4d.; ounce 1/6 uash. Golden yellow. per packet 4d.; ounce 1/8 Golden Hubbard Squash.

SEED (Afrikaans-Saadert-**POTATOES** appels).

#### TERMS.—CASH WITH ORDER.

List of Varieties and Prices on application.

CULTURE .- Plant in January and February for Winter crops, and in August and September for Summer crops.

# Conditions of Sale-No Guarantee

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no war-ranty, expressed or implied, as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

# The South African Garden Manual

A book of useful information for the amateur gardener. It covers every phase of gardening and is compiled to suit South African conditions.

PRICE 6/6, POST FREE.

# VEGETABLE ROOTS AND PLANTS

Where not otherwise specified Orders supplied from June to September.

ARTICHOKE (Jerusalem) (Afrikaans-Arti-

White. Plant in Spring, in any fairly good soil, in a similar manner to Potatoes. For the table, scrape or peel and boil the tubers as you would Potatoes (only they require longer to boil) and strain and serve up with melted butter. They should be dug as wanted for the table as they shrivel and dry up if exposed to the air. (Cheaper in quantity) ... per lb. 6d.

**ASPARAGUS** (Afrikaans—Aspersie). per dozen 1/6, 2/6 and 3/6 per 100 10/-, 15/- and 20/-

CULTURE.—Asparagus requires a deep, mellow, light loam; a sandy soil is most suitable, but ordinary garden soil, if properly prepared, will yield fair crops. The ground should be trenched to a depth of at least two feet, and heavily manured, the surface being covered to a depth of two inches with rich, well decayed farm or stableyard manure. If the soil is of a clayey nature, sharp sand or finely-sifted ashes may be added with advantage. Soil prepared in this way during the winter will be in a good con-

dition for planting in August.

The seed may be sown in drills fifteen inches apart, or in beds, five feet wide. Sow about an inch deep, scattering the seed very thinly, and covering it evenly with the finest of soil. Thin out the plants to four inches apart in the rows. Those remaining, after one or two seasons' growth, will furnish plants for transplanting. If it is intended that the crop should not be transplanted, then the drills should be two-and-a-

half or three feet apart.

The plants should not be cut for use until they become strong and throw up a fine grass. Cutting should not be continued late in the season. Plenty of water in dry weather is necessary; manure water occasionally will be of great assistance. The ground between the lines should be heavily manured every

CABBAGE (Afrikaans—Kool).

per 100, 1/-; per 1,000, 8/6 Orders supplied from December to March.

**CAULIFLOWER** (Afrikaans—Blomkool).

per 100, 1/6; per 1,000, 12/6 Orders supplied from December to March.

GARLIC (Afrikaans-Knoffel).

per lb. 1/6 Ordinary

HERBS (Afrikaans-Kruie).

Thyme, Sage, Mint, Marjoram. each 4d.; per dozen 3/each 6d. Lavender . . . . 914 each 1/-Rosemary . .

HORSE RADISH (Afrikaans—Peperwortel).

Strong Roots ... each 6d.; per dozen 5/-

**ONION** (Afrikaans—Uie).

per 100, 1/-; per 1,000, 8/6

RHUBARB (Afrikaans—Rubarber).

Gaskill's Improved Winter (Everbearing). extremely early variety, and it continues to grow and produce marketable stalks right through the Winter. It is practically perpetual. The stalks are of medium size, of a pale green and crimson colour, and are of the best quality. Price 9d. each; .7/6 per dozen. Strong Roots, 1/- each; 10/- per dozen.

Summer varieties: Victoria, etc.

Small Roots ... .. per dozen 5/-Medium Roots ... .. per dozen 7/6 .. per dozen 10/-Large Roots

#### CULTURE.

Rhubarb roots should be planted in the open ground in good, rich deeply dug soil. The plants should be not less than three feet apart. In order to increase the plants the roots should be taken up and divided, with a spade or a knife, every piece having a crown will grow. To insure fine rhubarb, a dressing of well-rotted manure should be dug in about the roots as soon as the stalks have been pulled. In gathering be careful to pull and not cut the stalks. Rhubarb is a very gross feeder; if plentifully supplied with water it can hardly get too much manure.

SHALLOTS (Afrikaans—Sjalots).

per lb. 1/-

Supplied from January to March.

TOMATO PLANTS (Afrikaans-Tamatie). per dozen 1/-; per 100 5/-

Orders supplied in October.

NOTE.—With regard to the despatch of Vegetable Plants by post—the risk of the plants arriving in good condition must be borne by the purchaser, as if delayed in the post the plants become sweated and often fail to survive. On these conditions only will we accept orders for the above.

For Cultural Hints for the Twelve Months and Planters' Table, see pages 3 to 5

# FARM SEEDS

PRICES SUBJECT TO MARKET FLUCTUATIONS.

Quantities of not less than \frac{1}{2}-lb. are supplied at the pound rate.

#### GRASS SEEDS.

Sudan. A splendid grazing crop of great value.

per lb. 1/-

Teff Grass (Eragrostis Abyssinica), per lb. 6d. For Lawn Grass Seeds, see page 40.

Cheaper in quantity.

# RAPE SEED (Afrikaans—Raapsaad).

(Sow about 8 lbs. per acre).

Broad-Leaved Sowing or Dwarf Essex. 1st quality ... .. per lb. 9d.

Cheaper in quantity.

# LUCERNE (Afrikaans-Lusern).

(Drill about 15 lbs. per acre.)

Recleaned Cape Grown Provence, per lb. 9d. Cheaper in quantity.

# SUNFLOWER (Afrikaans-Sonneblom).

(Sow about 10 lbs. per acre.)

Colonial .. .. .. per lb. 6d. Giant Russian .. . . . . per lb. 6d.

#### MILLETS.

Cheaper in quantity.

# FIELD TURNIP (Afrikaans-Raap).

(Sow 3 to 4 lbs. per acre.)

Green-Top or Aberdeen Improved. Yellow flesh per lb. 1/6

Purple-Top Mammoth. This variety is a great favourite for early use, and has superseded the old "Grey Stone" and "Lincolnshire Red Globe." The flesh is white, of good quality, and remains firm even when grown to a great size.

Chappen in Chappen in the control of the control of

Cheaper in quantity.

#### SWEDE.

Drummond's Extra Improved. Large handsome oval-shaped bulb with a clear purple skin. While all coarseness is avoided it may be confidently relied on as one of the most robust growers and heaviest croppers in cultivation, combining highest feeding and best keeping quality per lb. 2/-

Cheaper in quantity.

# SUGAR BEET (Afrikaans-Suikerbeet).

(Drill about 8 lbs. per acre.)

Vilmorin's Improved White.

per lb. 2/6; 25 lbs. at 2/3 per lb.

# CHICORY (Afrikaans—Cichorei).

#### (Imported Seed.)

(4 ounces seed to 100 yards of row. Drill about 4 lbs. per acre.)

Large-Rooted Magdeburg or Coffee Improved. 3/- per lb.; 25 lbs. at 2/9 per lb.; 50 lbs. or over at 2/6 per lb.

# KALE (Afrikaans-Boerkool).

(Drill about 4 lbs. per acre.)

Chou Moellier (Marrow Stem). Stem 5 ft. high, unbranched, stout and swollen and filled with a marrow-like substance which is excellent for cattle. The leaves are long and broad. The stems are stored for use during Winter.

Cheaper in quantity.

# PUMPKIN (Afrikaans-Pampoen).

(Sow about 3 lbs. per acre.)

Very Large Tours. For feeding cattle, per lb. 2/6 King of the Mammoths . . . per ounce 1/-Colonial Varieties. Mixed.

per lb. 3/6; 10 lbs. at 3/- per lb.

Other varieties are offered on page 14.

# MANGEL WURZEL (Afrikaans-Mangel-Wortel).

(Drill 6 to 8 lbs. per acre.)

1/6 per lb.; 25 lbs. at 1/3 per lb.; 50 lbs. or over at 1/- per lb.

#### Long Red Mammoth.

NOTE.—In the uplands of the Cape Province and in Basutoland, Orange Free State, Transvaal and Rhodesia, to insure a supply of food for stock in the Winter months, successional sowings of Swede and other Turnips and Mangels should be made in the Summer, as opportunity offers, commencing with the first rains.



# NOTES ON SOWING AND CULTURE OF FLOWER SEEDS

ANNUALS.—Plants that live for one year only.

**BIENNIALS.**—Plants that live for two years; growing the first year and flowering the second.

PERENNIALS.—Plants whose life exceeds two years.

The times for sowing given below and elsewhere in the Catalogue apply particularly to the Eastern Districts of the Cape Province, and, with due regard to the difference in seasons, they are applicable to other parts of South Africa.

#### HARDY ANNUALS.

When to Sow.—The right season for sowing is much influenced by the character of the season. As a general rule, however, seeds of this class may be sown during the months of January, February and March.

Soil.—Plants of this class will grow in ordinary garden soil. Poor soil may be much improved by trenching and the addition of a moderate quantity of vegetable matter.

How to Sow.—The surface soil having been carefully prepared, the seed should be sown sparingly, and covered very carefully with fine dry earth. After sowing, the soil should be well and carefully watered, and subsequently should never be allowed to become dry.

Transplanting.—When the seedlings are from one to two inches high, such as are growing too thickly should be carefully thinned out. The seedlings removed may, if desired, be planted again in another position. After transplanting, the seedlings should be watered, and shaded from the sun for a few days. Transplanting should, if possible, be done in cloudy weather or else towards evening.

#### HALF-HARDY ANNUALS.

Half-Hardy Annuals may, as a general rule, be sown in July, August and September. The first sowings should be made in boxes or pans, well drained, placed in warm positions, from which the seedlings when large enough may be pricked out into pots or the open ground.

#### TENDER ANNUALS.

Tender Annuals should be sown from September to December, either in boxes or pans, or in the open ground. The treatment to be observed is in general the same as for Half-Hardy Annuals.

#### BIENNIALS and PERENNIALS.

Biennials and Perennials may be sown at the same time and treated in a general way as though they were Annuals.

#### SMALLER SEEDS.

The smaller seeds should, as a rule, be raised in boxes or pans, well drained, in a compost of loam, sand, and leaf-mould. In this way the seeds and seedlings can be more conveniently and effectively protected from heat or cold or rain until the latter are strong enough to be planted out in the open ground.



NOTES ON SOWING AND CULTURE OF FLOWER SEEDS-(Continued).

#### SMALLEST SEEDS.

The smallest seeds, such as Calceolaria, Begonia, Gloxinia, Musk, Petunia, Portulaca, etc., should be sown only in pans or pots, well drained, and filled with a compost of rich loam, leaf mould and sand, the surface being particularly fine. The soil should be thoroughly saturated, and the seeds sprinkled over the moistened surface and left uncovered with soil. A square of glass placed over the pan will keep in sufficient moisture until the seedlings have appeared. If it should be necessary to water before the seedlings have appeared, the pan should be placed for an hour in a vessel containing two or three inches depth of water; sufficient moisture will thus be absorbed without the necessity of watering the surface. When the seedlings have made their appearance the glass should be removed.

#### GENERAL REMARKS.

Seed-sowing is a very simple matter, but it will often occur that in one garden all the seeds grow and in another precisely the same seeds will fail. It is impossible to explain all such cases, but as a rule it will be found to depend upon the care and love bestowed upon the pleasing pastime of raising plants from seeds.

Seeds must be carefully sown and carefully tended and it is of importance that from the time they are and it is of importance that from the time they are sown until the plants appear they should never be allowed to become quite dry. Very many seeds perish because, just as they begin to grow they become dried up, and the little plants wither away.

Moisture is required not only to soften the seed's

coat, but to enable the germ to grow, and too little or too much is equally fatal to success. If the soil is too dry the seeds remain unchanged; if too much moisture is present it excludes the necessary air, and the seeds decay.

Sow thinly, cover lightly and keep moist.

# IMPORTANT NOTICE

As many customers are unaware of the length of time various flower seeds take to germinate, we have made up the following list for their guidance.

### Approximate Germination of Seeds according to Weather Conditions.

Quick (say from one to two weeks) :-- Asters (annual), Balsam, Celosia (Cockscomb), Cineraria, Clarkia, Cosmos, Daisy, Dianthus, Dimorphotheca, Godetia, Gypsophila, Hunnemannia, Ipomopsis, Lupins, Carnation, Nasturtium, Swan River Daisy, Stocks, Sunflower (large seeds), Wallflower, Zinnia.

Medium (say from two to three weeks):—Annual Chrysanthemum, Antirrhinum (Snapdragon), Candytuft, Calliopsis, Coleus, Coreopsis, Canterbury Bells, Cornflower, Dahlia, Foxglove, Gaillardia, Helichrysum, Hollyhock, Linaria, Linum, Leptosyne, Mathiola, Mimulus, Mignonette, Myosotis (Forget-me-not), Nemophila,

Nigella, Nicotiana, Petunia, Phlox (annual), Poppy (annual), Salpiglossis, Shasta Daisy, Scabious, Statice, Sweet Sultan, Sweet William, Sunflower (Miniature), Valerian.

Slow (say three to four weeks) :-- Anemone, Aquilegia (Columbine), Arctotis, Begonia, Calceo-laria, Canary Creeper, Foxglove, Geum, Gloxinia, Lavender, Larkspur, Lobelia, Man-devillea, Marigold, Mina Lobata, Nemesia, Pansy, Poppy (Orientale), Pentstemon, Ranun-culus, Sweet Peas, Verbena.

Very Slow (say four weeks or longer):—Broom, Cyclamen, Delphinium, Freesia, Fuchsia, Helio-trope, Pelargonium, Polyanthus-Primrose, Poinciana, Primula, Musk, Magnolia, Pampas Grass, Streptocarpus, Wistaria.

# To Storekeepers

A liberal allowance on prices quoted in this Catalogue is made when Seeds are bought for purposes of trade, particulars of which, and terms of business, we shall be very pleased to supply on application. As a rule Storekeepers find our Seeds put up in packets (which are stamped with the year of issue) the most convenient form for their trade.



Bank of Annuals and Perennials.

# FLOWERS FOR SPECIAL PURPOSES

(All of which are easily raised from seed).

- Fragrant Flowers.—Carnation, Freesia, Lupin, Mignonette, Mimulus, Nicotiana, Pansy, Stock, Sweet Pea, Sweet William, Verbena, Wallflower.
- Dwarf Plants for Edging and Borders.—Antirrhinum (Tom Thumb), Candytuft, Cornflower, Daisy, Dianthus, Forget-me-not, Linaria, Lobelia, Mignonette, Nemesia, Pansy, Phlox, Portulaca, Viola, Ageratum.
- For Shady Places.—Daisy, Forget-me-not, Pansy, Polyanthus-Primrose.
- For Hot Situations.—Antirrhinum, Calliopsis, Candytuft, Cockscomb, Eschscholtzia, Gaillardia, Godetia, Linum, Pentstemon, Petunia, Phlox, Portulaca, Salpiglossis, Salvia, Scabious, Sunflower, Verbena, Zinnia.
- For Cut Flowers.—Annual Chrysanthemum, Antirrhinum, Aster, Carnation, Coreopsis, Cosmos, Delphinium, Gypsophila, Larkspur, Linum, Marigold, Mignonette, Nemesia, Phlox, Poppy, Salpiglossis, Scabious, Statice, Stock, Sweet Pea, Sweet Sultan, Wallflower, Zinnia.
- For Climbing and Trailing.—Abronia, Canary Creeper, Cardinal Climber, Convolvulus, Everlasting Pea, Mina Lobata, Nasturtium, Portulaca, Pueraria, Scarlet Runner Bean, Shell Creeper, Sweet Pea, Tecoma, Thunbergia, Wistaria.

- For Window Boxes.—Daisy, Linaria, Lobelia Mignonette, Nasturtium, Nemesia, Pansy Primula, Viola.
- For Greenhouse Culture.—Calceolaria, Cineraria Cyclamen, Gloxinia, Impatiens, Mimulus Musk, Primula, Streptocarpus, Tuberous-Begonia.

#### Flowers for Mass Bedding.

- White.—Antirrhinum, Aster, Daisy, Dianthus Candytuft, Carnation, Chrysanthemum, Clarkia, Cosmos, Freesia, Gypsophila, Linaria, Lupin Pansy, Phlox, Poppy, Scabious, Statice, Stock Sweet Peas, Zinnia.
- Red.—Antirrhinum, Aster, Carnation, Clarkia, Cockscomb, Dianthus, Geum, Larkspur, Linum, Phlox, Salvia, Stock, Sweet Peas, Zinnia.
- Pink.—Antirrhinum, Aster, Clarkia, Larkspur Lupin, Scabious, Statice, Stock, Sweet Peas.
- Blue.—Cornflower, Delphinium, Larkspur, Lobelia, Lupin, Nigella, Salvia, Scabious, Statice Stock, Sweet Peas.
- Yellow.—Antirrhinum, Calendula, Coreopsis, Dimorphotheca, Eschscholtzia, Gaillardia, Hunnemannia, Klondyke Cosmos, Leptosyne Lupin, Marigold, Pansy, Stock, Sunflower Zinnia.
- Flowers for Bees.—Coreopsis, Cosmos, Esch scholtzia, Lobelia, Mignonette, Nasturtium Nemophila, Poppy, Phlox, Scabious.
- Everlasting Flowers.—Acrolinium, Helichrysum Rhodanthe, Statice.

# GOWIE'S COLLECTIONS OF FLOWER SEEDS

Composed of varieties adapted for Garden Cultivation in South Africa.

#### Collection A 8 Sorts. Price 2/-

Postage Free.\* Containing Aster, Balsam Dianthus, Stock, Pansy, Mignonette, Phlox Drummondii, and Petunia.

#### Collection B-12 Sorts. Price 3/-

Postage Free.\* Containing preceding, and Snapdragon, Sweet Peas, Verbena, and Zinnia.

#### Jollection C-18 Sorts. Price 4/6

Postage Free\* Containing preceding and Carnation, Gaillardia, Helichrysum, Salpiglossis, Nasturtium, Convolvulus.

#### Collection D-24 Sorts. Price 6/-

Postage Free.\* Containing one packet each: Aster (2 sorts), Balsam, Chrysanthemums (2 sorts), Carnations, Convolvulus, Cornflower, Candytuft, Dianthus, Foxglove, Larkspur, Lupin, Marigold, Mignonette (2 sorts), Nasturtium (2 sorts), Pansy, Scabious, Salpiglossis, Snapdragon, Stock, and Sunflower.

Borders of Statice and Pansies.

#### Collection E-36 Sorts. Price 9/-

Postage Free.\* Containing the preceding and 1 packet each: Gypsophila, Canterbury Bells, Columbine, Cosmos, Godetia, Hollyhock, Hunnemannia, Petunia, Poppy (2 sorts), and Sweet Pea (2 sorts).

#### Collection F-48 Sorts. Price 12/-

Postage Free\* Containing the preceding and 1 packet each: Canary Creeper, Clarkia, Cockscomb, Daisy, Eschscholtzia, Gaillardia, Ipomopsis, Portulaca, Statice, Verbena, Wallflower and Zinnia.

# Flower Seeds for Children's Gardens.

Requiring only Simple Culture.

4 varieties for 1/3, 6 for 1/9, 12 for 2/9.

Postage Free.\*

\* Postage free from Grahamstown or Bloemfontein to any Post Office in the Union of South



Nature Study.



# FLOWER SEEDS

For Notes on SOWING and Culture see pages 19 and 20. Smaller Packets than those offered cannot be supplied

The following List is an exceptionally complete one, and contains a selection of Annua and Perennial Flower Seeds which have been chosen with special care with a view to their suitability for culture in South Africa.



Aster, New Giant Los Angeles.

### ASTERS—Half-Hardy Annuals.

Finest Asters are obtained from seeds sown July and August.

American Beauty Asters are absolutely the finest for cutting yet produced, bearing immense flowers which measure 4 inches in diameter. Finest mixed ... per packet 6d.

New Early Beauty Asters are in every respect as beautiful as the American Beauty. They, however, bloom earlier. Very valuable for cutting, having long strong stems. Separate Colours: Crimson, Carmine Rose, Lavender, Peach Blossom, Rose Pink, Shell Pink, Purple, White. Each per packet 6d. 6 varieties for 2/6 Finest mixed .. per packet 6d.

Improved Giants of California. A new type which combines the habit of American Beauty, with large flowers shaped like the Giant Comet, or Crego type, most artistic shaggy flowers on long stems, not unlike a curly chrysanthemum. Separate Colours: White, Peach Blossom, Light Blue, Dark Purple, Light Purple, Deep Rose. Per packet 6d.. The six varieties for 2/6 Finest mixed ... .. per packet 6d.

Giant Branching Comet. Large flowers with long petals borne on long stems; valuable for cutting. Finest mixed .. .. per packet 4d.

Los Angeles (new). Pure deep shell pink, immense flowers and stems, the largest and most beautiful aster known ... per packet 1/-

#### ASTERS—(Continued).

Sunshine. Splendid new class for cutting pur poses, branching habit, flowers five inche across, with quilled centres. Mixed.

Per packet 1/

Ostrich Feather. A graceful aster resembling a Japanese chrysanthemum.

Finest mixed .. ... .. per packet 4d

Single Giants of California. A beautiful single type. Finest mixed ... per packet 4d

Aster plants, assorted varieties.

To colour ... per dozen 1/-; per 100 5/ Mixed... ... per dozen 9d.: per 100 4/

Orders supplied in October.

#### PERENNIAL ASTER or MICHAELMAS DAISY. Large-flowered, mixed .. per packet 4d

AGERATUM Imperial Dwarf Blue. Half-hard annual. Splendid for edging. Per packet 4d

ANCHUSA CAPENSIS. Hardy annual. Cape Forget-me-not ... Per packet 4d

ANCHUSA ITALICA (Dropmore). A fine tal perennial species with plenty of very dark blue flowers, hardy Per packet 6d

AMARANTHUS Tricolor (Joseph's Coat) Sunrise Half-hardy annual, green, yellow and refoliage, very bright Per packet 4d

# ANTIRRHINUM (Snapdragon, Leeuwbekje)

GIANT OR MAXIMUM, 4 to 5 ft. Hardy perennial.

Golden Queen.

Yellow-throat lilac. .. per packet 4d Gotelind. Salmon, old rose throat. per packet 46 Old Gold (new). Golden orange .. per packet 4c Rose. Pure rose... ... per packet 4d

Snowflake. Lovely pure white .. per packet 46

Giant or Maximum Flowered.

Extra finest mixed sixed .. .. per packet 4d Six packets of above for 1/

#### TALL VARIETIES, 2 to 3 feet.

Harmony. Large frilled flowers of rich terracott pink shaded with rose and merging into golde: yellow at the centre, a most harmonious col lection of art shades .. .. per packet 4d

En Garde (new). Coral pink and amber with yellow lip .. .. per packet 4d

Feltham Beauty. A large deep rose pink wit white centre ... .. per packet 4d

Orange Beauty (new). Orange scarlet, gold lig per packet 40

Queen Victoria. Large pure white. per packet 40

#### FLOWER SEEDS—(Continued).

NTIRRHINUM-	(Continued)	١.

TALL VARIETIES, 2 to 3 feet—(Continued).

Rose King. Brilliant carmine rose, deepening towards centre ... per packet 4d.

Ruby. Rich ruby red ... per packet 4d.

Torchlight. Vivid orange with yellow centre, slightly tinted carmine ... per packet 4d. Yellow King.

Very fine deep yellow ... per packet 4d. Selected Striped, mixed. This strain is unsurpassed for the size and beauty of its striped flowering spikes ... per packet 4d.

Tall Varieties in splendid mixture. per packet 4d.

Six packets of above for 1/9

MAJESTIC, INTERMEDIATE VARIETIES, LARGE FLOWERED.

Dawn O'Day. Pale rose pink changing to pure apricot . .. per packet 4d. Eldorado. Rich deep golden yellow.

per packet 4d. Rose Beauty. Charming rose pink, self. per packet 4d. Rose Marie. Light salmon rose, with golden centre . . . . . per packet 4d. Sunset. Bright terra-cotta above, shading gradually into rose salmon ... per packet 4d. Twilight. Delicate apricot, with old gold centre and salmon shading . . . per packet 4d. ajestic, Choicest Mixed . . per packet 4d. Majestic, Choicest Mixed Six packets of the above for 1/9

Intermediate Varieties. Finest mixed. per packet 4d. Tom Thumb Dwarf Mixed. Suitable for borders and edgings ... per packet 4d.



Antirrhinum Majestic.

24

<b>ABRONIA</b>	umbellata	(Sand	Verbena)	. A rapi	dly-
growin	g trailing	annual,	which is	excellent	for
	g in bask				the
open	border. (	Jolour :	Rosy L	ilac.	4.3

ACROCLINIUM ROSEUM. A pretty rose colour .. per packet 4d. everlasting flower ...

AGAPANTHUS (African Lily).

Hardy perennial, 2 feet.

.. per packet 4d. White Blue .. per packet 4d.

Hardy annual, ALONSOA WARSCEWICZII. orange scarlet. Makes a handsome pot plant. per packet 4d.

Golden yellow. per packet 4d. ALYSSUM SAXATILE (new). Suitable for a border .. per packet 4d. Sweet Alyssum, Benthami. White, per packet 4d.

ANEMONE (Windflower). Hardy perennial. St. Brigid. Large handsome flowers, mostly semi-double, mixed colours .. per packet 4d.

handsome flowers ... per packet 6d.

Mrs. Scott Elliott's Strain of Long-spurred

Hybrids. A very refined mixture, per packet 1/-

ARCTOTIS GRANDIS. Half-hardy annual. Large white Marguerite-like flowers, with pale blue centre enclosed with a narrow golden ring. per packet 4d.

BALSAM (Double) Tender annual.

Rose-flowered, mixed ... .. per packet 4d. Camellia-flowered, mixed .. per packet 4d. Carnation-striped, mixed .. per packet 4d. Mixed .. per packet 4d.

BEGONIA. Half-hardy greenhouse perennial. TUBEROUS-ROOTED VARIETIES.

Double Mixed. Saved from a very fine collection per packet 2/-

BIGNONIA. Hardy perennial climber.

Gracilis (Tweediana). The plant covers itself with a wealth of golden-yellow blossoms. per packet 4d.

BRACHYCOME IBERIDIFOLIA (Swan River Daisy) A beautiful little plant with numerous small Cineraria-like flowers. Half-hardy annual. per packet 4d.

See page 19 under Smallest Seeds for Hints on Sowing.

For Begonia Tubers, see page 79.

Somerset East, C.P., 8th May, 1934.

" I also wish to mention that the Snapdragons raised from your seeds took first prize at our flower show last year."

(Mrs.) W. van D.

FLOWER SEEDS—(Continued).

BRIZA I	MINIMA (grad	cilis). G	uaking)	grass	annua	1.
The	well-known g	graceful	species	for b	ouquet	8,
etc.		· . · . ·	1	per pa	acket 4	d.
PPOOM	(Casaish)	TT 1		***		

Hardy shrub with sweet-(Spanish). scented yellow flowers ... per packet 4d.

CALCEOLARIA. Greenhouse perennial.

Large-flowered. In finest mixture. Seed requires very careful treatment .. per packet 1/6 See Cultural Notes, pages 19 and 20.



Calendula Chrysantha.

CALEND	ULA	(Gai	den	Marie	gold).	Hardy	annual
73 - 711 -	A	- 4			A		

apricot colour, with a dark centre.

per packet 6d. Campfire (Sensation). Large double flowers of a brilliant orange, produced on long stems .. .. per packet 4d. 

Chrysantha. The large double flowers, which are produced on long stems, resemble yellow chrysanthemums. It is the best calendula for cutting .. .. per packet 6d.

Double Radio. Orange quilled petals; flowers globular shape .. .. per packet 4d.

Lemon Queen. Large double flowers of a lemon yellow, produced on long stems.

per packet 4d. Orange King Impd. Extra large, very double, pure glowing orange colour .. per packet 4d.

Rich orange, flowers Orange Shaggy (new.) with a slightly lighter centre, petals are long and very fringed .. per packet 1/-

Fine double mixed ... .. per packet 4d.

CALLIOPSIS (Jonkmansknoop). Hardy annual. .. per packet 4d. . . .

CAMPANULA FRAGILIS. Light blue, with long flowering branches; fine for suspended baskets. per packet 1/-

CANARY CREEPER. Half-hardy annual. ... per packet 4d. Yellow ...

#### CANDYTUFT-Hardy annual, 1 ft.

Dwarf Large-flowered Hybrids. Brick Rose, Crimson, Lilac, Rose, White, White shaded rose, separate colours .. per packet 4d.; six packets for 1/9

Empress. Large trusses of pure white flowers. per packet 4d.

Giant Hyacinth-flowered White. Immense pure white spikes; specially selected. per packet 4d. Finest mixed ... per packet 4d.

CANNA. Mixed per packet 4d.

CANTERBURY BELLS (Klokjes). Hardy biennial, 3 feet, useful for shrubbery borders.

Double, mixed ... .. per packet 4d. Prize Mixture, Single ... .. per packet 4d. Cup and Saucer Varieties. In splendid mixture. per packet 4d.

Pink (lovely shade), single and cup and saucer. per packet 4d.

#### CARNATIONS (Anjelieren).

Hardy perennial.

American Perpetual or Tree. Saved from the best varieties, with large flowers borne on long stems .. per packet (30 seeds) 2/-

Douglas's Finest Mixed. From the best named varieties of all classes, including the white and yellow ground Picotees.

per packet (50 seeds) 2/-

Earliest French or Chabaud. Very popular new hardy class, highest percentage of double flowers of finest quality, blooming abundantly within 5 to 6 months after being sown. per packet 6d.

Giant of Nice. Very large flowers, of many colours, strong robust grower.

per packet (30 seeds) 1/6 Marguerite Carnations. The seedlings come into bloom very early, and produce a good per-centage of fine double very fragrant flowers. ... per packet 4d. ... per packet 6d. Malmaison, mixed

Riviera Market. Superb Perpetual Carnations, comprising the best Nice and Cannes market varieties, of very rapid growth.

per packet (30 seeds) 1/-Follow sowing instructions for Smaller Seeds

when sowing all above varieties.

Oudtshoorn, C.P., 25.I.35.

"The seeds I ordered from you last year all did very well indeed, my calendulas being exceptionally fine.

W.K.

WHE Gown

FLOWER SEEDS-(Continued).



der annual. A magnificent strain. Plants of perfect habit, carrying plumes from pale rose to deepest crimson and deep primrose to old gold . . . . . per packet 4d.

# ENTAUREA—Hardy annual.

Odorata Margarita. Large pure white sweet-scented flowers, valuable for cutting, per packet 4d.

Odorata Mixed, sweet scented flowers, valuable for cutting ... per packet 4d.

#### ENTAUREA GIANT IMPERIALIS.

Lavender		#*#	, ,	per packet 4d.
Rose	* #1	10.0		per packet 4d.
Yellow	* **	1.00,	100	per packet 4d.
Mixed	• •		1.4	per packet 4d.

HEIRANTHUS ALLIONI. Perennial winterblooming Wallflower, brilliant orange yellow, continuous flowering, dwarf habit, packet 4d.

ARDINAL CLIMBER. Half hardy annual. A strong and rapid climber, with cardinal-red tubular flowers. Sow in the Spring and soak overnight in warm water to assist germination. per packet 4d.

#### HRYSANTHEMUMS (Annual).

Double	Fringed.	. Imp	proved	Hy	brid	s. Ch	oicε
rich	colours,	mixed			per	packet	4d.
Single	Mixed				per	packet	4d.
Double	Mixed		race 1	4. *	per	packet	4d.

#### HRYSANTHEMUMS (Perennial).

Shasta Daisy. Large white flowers, excellent for cutting. Height 2½ ft. . . . . per packet 4d.

CINERARIA. Greenhouse annual.

Large Flowering Prize Varieties. Splendid, mixed . . . . . . . . . . . per packet 1/6

Hybrids. A good market strain . . per packet 1/-

CLARKIA ELEGANS. Hardy annual, 2 ft. These Double Clarkia Elegans are gaining in popular favour as cut flowers.

Per packet 4d.

Alba. Double white.
Carmine Queen. Double carmine.
Chamois Queen. Double chamois.
Dorothy. Double brilliant rose.
Orange King. Double orange.
Purple King. Double light purple.
Queen Mary. Double rose carmine.
Rosea. Double rose carmine.
Ruby King. Double ruby red.
Salmon Queen. Double salmon pink.
Scarlet Queen. Double scarlet.
Vesuvius. Double orange scarlet.
Double Mixed. As above.
One packet each twelve varieties for 3/6.

# CLIANTHUS DAMPIERI (The Glory Pea of Australia) . . . . . . . . . . . per packet 6d.

One of the most striking flowers in cultivation. Its clusters of drooping pea-shaped flowers are brilliant scarlet with a jet black eye in the centre.

The seeds should be sown in the Spring where they are to flower, as they do not transplant well, but before sowing soak the seed in tepid water for a few hours. Sandy soil suits it best.

# FLOWER SEEDS—(Continued).

FLOWER SEE
COCKSCOMB (Feathered Cockscomb). See Celosia.
COCKSCOMB. Tender annual. Mixed per packet 4d.
COLEUS. Greenhouse perennial.  Mixed. Finest varieties in splendid mixture.  per packet 1/-
COLUMBINE. See Aquilegia.
CONVOLVULUS—Hardy annual climbers.
New Giant. Immense flowers, brilliant colours, per packet 4d.
Heavenly Blue. Large sky-blue flowers, very beautiful per packet 4d.  Major (Morning Glory). Mixed per packet 4d.
Mexican Moonflower. Perennial, large flowered white per packet 4d.
Mauritanicus. A beautiful blue perennial creeper flowering the greater part of the year, hardy and frost-resistant per packet 6d.
coreopsis Grandiflora. Hardy perennial, with very large golden yellow flowers, excellent for cutting per packet 4d.
CORNFLOWER (Centaurea Cyanus). Hardy annual, 2 ft.
Blue, deep blue flowers
COSMOS—Hardy annual (excellent for cutting).
Earliest-Flowered Mixed. Early-flowering varieties of the original Cosmos which makes them more valuable for cutting per packet 4d.
Mammoth-Flowering. Mixed per packet 4d.
Early Double and Semi-double Flowered.
Separate colours: Crimson, pink, white. Also Mixed per packet 6d.
Hybrida Klondyke. Orange, fine per packet 4d.
<b>CYCLAMEN.</b> Half-hardy perennial, superb Winter and Spring flowering plant for greenhouse culture.
Papilio. The new Butterfly Cyclamen. Belgian varieties, with beautifully fringed flowers.  per packet 1/6
Persicum Giganteum. Finest mixed, rich strain, large flowers per packet 1/6 Cyclamen seeds germinate very slowly.
CYNOGLOSSUM. Half-hardy Annual.
Amabele. Sea blue, sweet scented, per packet 4d.
Coelestinum. Sky-blue, good for bees. per packet 4d.



Dahlia. Unwin's Dwarf Hybrids.

# DAHLIA—Half-hardy perennial.

A single-flowered Dahlia with Collarette. white collarette of florets round the centre o the flower, very effective ... per packet 6d Double. Mixed, good for picking per packet 6d Cactus. Mixed, good colours ... per packet 1/ Giant Decorative and Hybrid Cactus. Mixed very large and many new colours, per packet 1/ Giant Perfection. Single, very large flowered mixed .. .. per packet 6d Giant Pacony-Flowered Hybrids. Immense large flowers on long stems, single and semi-double excellent for cutting .. . . . per packet 6d Unwin's Dwarf Hybrids. The flowers are mostly semi-double, in a wide range of colour. The plants grow to a height of 2 feet. Usefu for cut flowers ... .. per packet 6d

#### DAISY, DOUBLE (Madeliefje).

Hardy perennial.

Mixed. Ordinary ... Double. Mixed per packet 4d per packet 4d per packet 4d

### DELPHINIUM (Perennial Larkspur).

Hardy perennial, 2 ft.

Delphinium is very slow and irregular in germinating. Keep seed tins and beds con tinuously moist and shade during the hea of the day. The plants prefer a light soi and require to be kept moist to grow to per fection.

Belladonna. Lovely pale blue, per packet 6d

Bellamosum. This may be described as a dark blue Belladonna . . . . per packet 6d

Large-Flowered Hybrids (Excelsior Strain). Mixed choicest, all shades of blue .. per packet 6d



FLOWER SEEDS-(Continued).

# DELPHINIUM—(Continued).

Large-Flowered Hybrids (Hollyhock Strain). Mixed, choicest, all shades of blue.

per packet 1/-Cardinale. Beautiful scarlet .. per packet 6d. Finest Mixed. Double . . . per packet 6d.
Sinense pumilum . . . per packet 6d. Blue Butterfly Improved. Very striking. per packet 6d.



Dianthus, Double Sweet Wivelsfield.

DIANTHUS, Double Sweet Wivelsfield (new).
Very free flowering, of uniform habit and embraces a wide range of rich pink and red

shades as well as white

DIANTHUS ALLWOODII. A hybrid between a

Carnation and a Pink, extremely floriferous, varied colours . . . . . . per packet 1/6

DIANTHUS (Grasanjelier). Hardy annual.

Heddewigii Pink Beauty. A beautiful double

pale pink, very fine . . . per packet 4d.

Double Fringed Varieties. Mixed, per packet 4d.

DIDISCUS (Trachymene) Coeruleus (Lace Plant).

Pretty sky-blue annual. Sow in open ground thinly as it does not transplant well.

per packet 4d. DIGITALIS (Foxglove). Hardy perennial, 3 ft. Ivery's Spotted. Splendid mixed, per packet 4d. Monstrosa Mixed. Flowers large and attractive, bell-shaped; each spike terminates in one enormous saucer-like blossom, per packet 4d. Mixed ... .. per packet 4d.

# DIMORPHOTHECA—Hardy Annual.

Aurantiaca. The African Orange Daisy, splendid for rockeries .. .. per packet 4d.

ERIGERON. Hardy Perennial. Divergens. Single daisy-like flowers of a pale lavender colour, foliage light grey-green, very floriferous. Ideal herbaceous border plant. Height 12-18 inches. Per packet 6d.



Erigeron.

SCHSCHOLTZIA. Hardy annual, 1 ft. Erecta Compacta (Dwarf). Choice mixed hybrids. ESCHSCHOLTZIA.

per packet 4d. ESCHSCHOLTZIA CALIFORNICA. Hybrida grandiflora mixture, containing all the newest varieties

varieties ... per packet 4d.

FELICIA BERGERIANA (Kingfisher Daisy). Turflike foliage, with daisy-like flowers 3-inch across of an uncommon shade of blue. This annual is easily raised, and comes quite true from seed. It makes a fine border, per packet 4d.

FERN. Greenhouse perennial.

FORGET-ME-NOT (Myosotis). Hardy personal thrives best in thrives best in moist situations.

Alpestris (Alpine Forget-me-not).

per packet 4d.

Alpestris Blue Eyes. Bright blue, per packet 4d. FOXGLOVE. See Digitalis.

# FREESIA—Hardy Perennial.

Sow January to March.

New Hybrids. Sweetly scented flowers in different shades of pink, rose, purple, blue, violet, orange, etc. .. per packet 6d. Leichtlini Major. Lemon, orange lip.

FUCHSIA. Half-hardy perennial for pot culture.
Single and Double, in splendid mixture.

per packet 1/6 GAILLARDIA. Hardy perennial, 2 ft.

Large-Flowered. Mixed . . . per packet 4d. Lorenziana. Double mixed. 18 inches, excellent for bedding and cutting .. per packet 4d.

GERANIUM (Zonale). Fine mixed, per packet 6d.

Mrs. Bradshaw. Free-flowering hardy perennial bearing fine double scarlet flowers on long stems. Height 2 feet . . . . per packet 4d. Lady Stratheden. Fine double yellow of same

type as Mrs. Bradshaw .. per packet 6d. Orange Queen. A shade between that of Mrs. Bradshaw and Lady Stratheden, quite as large and free-flowering . . per packet 6d. .. per packet 6d.



Geum, Mrs. Bradshaw.

GILIA Coronopifolia (biennial). Growing to a height of 4 feet with a striking spike of scarlet flowers about one foot long .. per packet 6d. ... per packet 4d. Mixed GLADIOLUS. Primulinus Hybrids. Very early, all shades of yellow, rose, apricot and mauve. Excellent .. per packet 4d. for cut flower ... . . Gandavensis. Large flowering hybrids, choice mixed .. per packet 4d. GLAUCIUM (Horn Poppy). Luteum (Flavum). Bright orange, per packet 4d. GLOXINIA. Tender greenhouse perennial. Giant Varieties, Superb Mixed .. per packet 1/6 Tigred and Spotted. Splendid collection of these beautiful varieties ... per packet 1/6 ODETIA. Hardy annual.

Double Crimson. Flowers double, bright crimson, .. per packet 4d. very showy Grandiflora Lilacina. Large flowered double . per packet 4d. lilac Schamini. Double, of a lovely bright rose colour .. .. per packet 4d. Sybil Sherwood (new). Produces a wealth of bright salmon pink flowers softened by an undefined edging of white. An ideal border plant, excellent as a cut flower . . per packet 6d. ... per packet 4d. GRANADILLA (See Passiflora).

# GYPSOPHILA (Cloud Plant)—Hardy Annual.

Extremely light and graceful plants of easy growth. Highly prized for bouquets. Elegans. Small feathery white flowers.

per packet 4d. Elegans Carminea. Small bright carmine-rose .. per packet 4d. Elegans Grandiflora. Large-flowered, pure white.

per packet 4d. Elegans Rosea. Small rose-coloured flowers. per packet 4d.

Elegans, Deep Rose. Rosy-scarlet with promi-.. per packet 4d. nent white centre . .

### GYPSOPHILA (Continued).

Elegans Kermesina. Crimson .. per packet 4d. .. per packet 4d. Elegans Mixed

PERENNIAL VARIETY.

Paniculata. Small white flowers.. per packet 4d.

HELIANTHUS (Sunflower) (Zonnebloem).

Hardy annual, effective in shrubbery borders. Miniature Excelsior Hybrids. Yellow with zones of blood red, purple and brown, per packet 4d. Dwarf. Double flower .. . . per packet 4d. Miniature. Profuse flowering .. per packet 4d. Miniature Red Hybrids . . . per packet 4d.

HELICHRYSUM (Everlasting Flower).

Monstrosum. Hardy annual. Splendid double mixed ... .. per packet 4d.

HELIOTROPE. Half-hardy perennial, 2 ft. Fine mixed ... .. per packet 4d.

HERACLEUM (Cow Parsnip). Hardy perennial, white flowered, useful for cut flower and .. per packet 4d. bouquet work ...

HEUCHERA HYBRIDA (Coral Bells). Hardy perennial, herbaceous or pot plant, mixed. per packet 1/-

HOLLYHOCK (Stokroos).

.. per packet 4d. Double Mixed Annual Double and Single. Mixed, per packet 4d.

HUNNEMANNIA. Hardy perennial, 2 ft., bright yellow Tulip-formed flowers, excellent for cutting. Seedlings do not transplant well. .. per packet 4d. Single

Single
Sunlite (new.) Bright canary yellow, semi-double . . . . . per packet 1/-

IMPATIENS (Zanzibar Balsams). Greenhouse annual.

Sultani, New Hybrids. The new colours are quite distinct and also very beautiful. per packet 1/-

IPOMOPSIS ELEGANS (Mexican Phlox) and commonly called Gilia. A very showy half hardy annual. Mixed . . . per packet 4d.

KOCHIA TRICHOPHYLLA (Burning Bush). Small feather-like green foliage turning to a lovely crimson hue .. per packet 4d.

crimson hue ... ... per packet 4d. Childsii. Green foliage. An improvement on the above, being more compact and hardier and will stand a few degrees of frost, per packet 4d.

KUDZU VINE. See Pueraria.

#### LARKSPUR.

Hardy annual, 1 to 3 ft. Most effective border plant, and excellent for cut flowers.

Stock Flowered or Tall Branching in the following separate colours:

White, Flesh, Bright Rose, Lilac, Light Blue, Violet, Tricolour, Rosy Scarlet, Lustrous Carmine, Soft Pink, Mixed ... per packet 4d. .. per packet 4d. Any six packets of the above for 1/9.

Giant Imperial (new). Delphinium-like spikes of double flowers, finest mixed. per packet 6d. Hyacinth-Flowered Giant. Double mixed.

per packet 4d.

FERTABS. "PILLS FOR PLANTS." See page 91. per packet 1/-



FLOWER SEEDS—(Continued).

LAVENDER (Lavendel). Hardy perennial, 2 ft., sweet scented flowers... .. per packet 4d.

LAVATERA. Sunset (Mallow). Height, 2½ feet. A half-hardy free flowering annual, producing bright carmine rose single flowers. Sow where it is to flower ... .. per packet 4d.



Leptosyne.

LEPTOSYNE MARITIMA. Hardy annual, 2 ft. Large yellow flowers resembling the Marguerite, on long stalks, excellent for cutting.

per packet 4d.

LILIUM REGALE. Large white funnel-shaped flowers, exterior slightly wine-coloured. Sweet scented and keeps well. Easy to grow and flowers 18 months from sowing of seed. Sow in the Spring .. ... per packet 6d.

LINARIA. Dwarf hardy annual with pretty small Snapdragon-like flowers; useful for bouquets. Excelsior. Fine new varieties. Very effective

mixture ...... per packet 4d.

Fairy Bouquet (new). An improved largeflowered strain in a fine range of colours. The plants are of dwarf compact habit and very floriferous . . . per packet 6d. Yellow Prince. Fine clear yellow. per packet 4d.

LINUM (Flax). Hardy Annual.

Grandiflorum Rubrum. Scarlet. per packet 4d. Coeruleum. Blue. per packet 4d.

LOBELIA—Half-Hardy Annual.

Sapphire. The blossoms are a lovely sapphire blue with pure white eye, and are unusually large for a Lobelia. Cannot be surpassed for hanging baskets, flower stands, and window .. per packet 6d. fronts

Pendula or hanging basket varieties, splendid .. per packet 4d. mixed Crystal Palace. Dark blue, for edging and carpet

bedding, excellent strain ... per packet 6d. Erinus (Gracilis). Blue, for bedding or edging. per packet 4d.

LOPHOSPERMUM SCANDENS (Climbing Foxglove.) A beautiful annual Mexican climber. The graceful, rich rosy purple flowers, which bloom continuously, are of a large size and resemble Foxgloves in shape. The foliage is of a velvety texture and the vines grow to ten feet under favourable conditions.

per packet 6d.

LUPINS—Hardy Annuals.

Very good for borders.

Hartwegii. Deep blue ... per packet 4d. Hartwegii. Light and dark Blue, mixed.

per packet 4d.

Hartwegii Roseus. Pink tinged red, per packet 4d. .. per packet 4d. Hartwegii. Mixed

Yellow, large bloom. Luteus Romulus.

Tall Sorts. Mixed . . . per packet 4d. Polyphyllus (Hardy Perennial.) Downer's New Hybrids. Early, fine range of colours.

per packet 4d.



Lupin, Tall Sorts (Mixed),

LYCHNIS CHALCEDONICA, perennial (Maltese Cross). Fine Scarlet. This plant does remarkably well in our warm and surmy climate and gives great masses of colour. Sow from September to January and it will bloom the same season

Quite hardy, not affected by frost-with us.

per packet 6d.

MARIGOLD (Goudsbloem). Half-hardy annual, 1 to 2 feet.

uinea Gold. A very distinct type of Marigold, of graceful pyramidal habit growing 2 to 2½ feet high, and producing 30 to 40 flowers 2 to 2½ inches across, of a brilliant shade of orange flushed with gold. It produces Guinea Gold. no single flowers but practically 100 per cent. semi-double. The marigold odour is much less

pungent per packet 6d.

Mexican Dwarf Orange (new). The plant grows to a height of 15 to 18 inches and bears large double flowers of a bright orange; of branching

habit, extremely free flowering. per packet 6d. Royal Scot (new). Large, well formed double flowers on plants 24-30 inches in height. The colour is a charming combination of mahogany and gold in symmetrical stripes. per packet 1/-

African Double, Mixed. Unsurpassed for habit of growth, size and form of bloom, and purity per packet 4d.

FLOWER SEEDS—(Continued).

MAURANDIA Barclayana. A pretty free flowering half hardy annual producing blue flowers . . . . . . . . . per packet 6d.

MICHAELMAS DAISY (Perennial Aster). Hardy perennial. Mixed ... per packet 4d.

MIGNONETTE—Hardy Annual, 1 to 2 ft.

Machet Goliath. Spikes of red flowers

per packet 4d.

Large-Flowered ... per packet 4d.

Tree Mignonette. Grows to a height of 18 inches to 2 feet when in flower; scented. per packet 4d.

MATHIOLA BICORNIS. Night-scented Stock. per packet 4d.

MIMULUS. Superb mixed (greenhouse perennial) per packet 6d.

MINA LOBATA. Half-hardy annual, flowers scarlet and yellow; one of the finest climbers. per packet 6d.

MUSK (Mimulus Moschatus). (Greenhouse perennial.) Well-known fragrant plant; flowers yellow ...... per packet 6d.

MYOSOTIS. See Forget-me-not.



New Double Hybrid Nasturtiums.

# NASTURTIUM—Hardy Annual.

Double Scarlet Gleam (new). The flowers are a fiery orange scarlet, sweetly scented, and the individual blooms are of an immense size. The plants are semi-dwarf, throwing short runners from a well rounded free flowering bush, with long wiry stems bearing the numerous flowers well above the foliage ... per packet 1/-

Golden Gleam. Double sweet scented. The plant forms a large vigorous bush which throws out runners about 18 inches long. When in full bloom the entire plant is a blaze of colour. The large golden yellow flowers are 2 to 3 inches across and are borne on stiff stems 6 inches in length so that the flowers stand well above the foliage... per packet 6d.

### NASTURTIUM—(Contd.).

Double Gleam Hybrids (new). These hybrids are a collection of gorgeously coloured, large, well-formed flowers of dazzling beauty, colours never dreamed of before. per packet 1/Stark's Hybrids. Foliage variegated cream gold and green. Flowers embrace scarlet, ruby, yellow and terra-cotta. Invaluable for covering unsightly objects per packet 4d.
Dwarf Varieties. Mixed per packet 4d.
Tall Varieties. Separate colours: Lemon, yellow, salmon, scarlet, blood-red, dark red, also mixed per packet 4d.
Tropaeolum Canariense (Canary Creeper). Yellow climbing Nasturtium per packet 4d.
Tropaeolum Lobbianum Mixed (Climbing Nasturtium). per packet 4d.



Nemesia.

NEMOPHILA. Pretty, free-flowering dwarf hardy annuals, effective for small beds or borders. Sow where they are to flower.

Insignis. Pure blue ... per packet 4d. Mixed ... per packet 4d.

#### NICOTIANA—Hardy Annual.

Affinis Hybrida. Choice hybrids, bright colours, sweet-scented ... per packet 4d.

NIGELLA (Love-in-a-Mist). Hardy annual, 18 in.
Miss Jekyll. Long-stemmed flowers of a "Cornflower" blue, prettily set in feathery foliage,
very beautiful . . . . . per packet 4d.

#### PANSY (Viooltje)—Hardy Perennial.

Engelmann's Special Strain. An excellent and popular strain producing immense flowers in a wide range of colour . . per packet 2/6 Gowie's Selected Giant Strain. Producing large flowers of rich and varied colours.

per packet 2/6

FLOWER SEEDS-(Continued).

#### PANSY—(Continued).

Roggli's Giant. Large flowers and fine colours.

Roggli's Giants. Rarest and most effective colours.

Masterpiece Exhibition. An exhibition class of blotched varieties with large undulated or curled blooms; fine rich colours, per packet 1/
Giant Canary Yellow. With a black eye.

per packet 6d.
Light Blue, without eye . . . . per packet 6d.
Non Plus Ultra. Richest mixture, per packet 6d.
Trimardeau or Giant mixed. Good for bedding.
per packet 4d.

Triumph of the Giants, very large frilled blooms, rich colours in great variety... per packet 1/Finest Pansies are produced from seed sown in January, February and March.

PASSIFLORA COERULEA, hardy evergreen climber, Blue and White flower. per packet 4d. Edulis (Granadilla), hardy perennial climber producing luscious fruits. per packet 6d. Passiflora seed will take three weeks to germinate.

PEA, EVERLASTING (Lathyrus Latifolius). Hardy perennial. Charming climber, easy of culture for trellises, etc. Beautiful flowers prized for cutting. Mixed colours ... per packet 6d.

PERENNIAL LARKSPUR. See Delphinium.

PELARGONIUM. Hardy perennial. Seeds germinate slowly and irregularly.

All Classes Mixed . . . . . . . . per packet 2/6

PENTSTEMON. Hardy perennial.

Britannica. A fine bluish mauve colour.

per packet 6d.

Caeruleum, bright Blue flowers in dense spikes.
per packet 6d.

per packet 6d.

Spectabilis, showy plant, large flowers, blue shading to royal purple, spikes 3 feet long. per packet 6d.

Sensation, Mixed. Spikes of large and numerous Gloxinia-like flowers in a very wide range of bright colours ... per packet 6d.

#### PETUNIA—Hardy Perennial.

Favourite flowers, beautiful and fragrant. Triumph Pink (new). Single fringed. Beautifully fringed flowers of a lovely bright pink. per packet 1/6
Large Flowered, Brilliant Rose (new). A beautiful colour ... per packet 1/6
Single Fringed, Brilliant Rose (new). Very fine bright rose, fringed .. per packet 1/6 Large Flowered, Queen of the Market (new). Large single flowers of a deep carmine scarlet Large Flowered, Pink Glory (new). Outer edges of petals are rose veined blood-red, tube maroon. Flowers are extra large, per packet 1/6 Single Fringed. Superb mixed, unequalled .. per packet 1/strain Double Fringed. Large-flowering varieties. . . Mixed, quality unsurpassed .. per packet 1/6

Giant Excelsior. A vigorous grower with enormous single flowers, splendid variety of colours. per packet 1/6

#### **PETUNIA**—(Continued).

Balcony Blue. The flowers open up as a purplish blue, turning to violet-blue colour when they fully expand . . . . per packet 1/Rosy Morn. Bright rosy pink flowers with white throat, very charming bedding variety per packet 6d.
Single Varieties. Mixed . . per packet 4d.



Phlox, Drummondii Grandiflora.

### PHLOX DRUMMONDII-Hardy Annual.

Phlox Drummondii Grandiflora. Separate colours, white, deep reddish purple, rose, brilliant red, scarlet, yellow, crimson, rose with white eye; also mixed ... per packet 4d. Starred or Fringed Varieties. Mixed.

Perennial Phlox. Mixed. Sow in May. Own grown seed . . . . . . . . . per packet 1/-

POINCIANA GILLIESII (Bird of Paradise Flower).

Shrub bearing large trusses of crimson and yellow flowers. Seed germinates slowly.

per packet 6d.

PORTULACA (Vijgje). Half-hardy annual, 6 ins., adapted for beds, edgings, and rockwork. Flowers are of rich and brilliant colours. Double Varieties. Mixed .. per packet 6d. Single Varieties. Mixed .. per packet 4d.

POLYANTHUS-PRIMROSE. Mixed. Hardy perennial. A bunch-flowered Primrose, very useful for bedding, rich colours per packet 6d. Polyanthus Primrose seed germinates slowly.

# POPPY. Sow from January to April. ANNUAL POPPIES.

Glaucum (Tulip Poppy). Vivid scarlet, blooming abundantly, beautiful for autumn sowing.

per packet 4d.

Shirley Poppy can be sown up to September in the O.F.S.

FLOWER SEEDS—(Continued).



Iceland Poppy.

**POPPY**—(Continued).

PERENNIAL POPPIES.

Nudicaule (Iceland Poppy). Giant Tangerine ... per packet 4d.
Giant Yellow ... per packet 4d. .. per packet 4d. Giant Yellow ... Giant (Sunbeam Improved), mixed. Large flowers on long stems. ... per packet 4d. Giant Art Shades, brilliant colours, artistically .. . . per packet 6d. frilled Roseum (Australian). Coonara pink. per packet 6d. Orientale Hybridum. Splendid mixture, from most delicate shades of salmon to deep ... .. per packet 4d.

Bulawayo, S.R., 16th Jan., 1935. "The finest Iceland poppies in Bulawayo last year were grown by a Mrs. H. who got the Coonara Pink from you and recommended them to me. They really were marvellous—a great variety of shades—large J. B. B. blooms and long stems.



Primula, Malacoides.

PRIMULA—Greenhouse Perennial.

Chinensis (Chinese Primrose). Fringed, single, lst quality, superb mixture .. per packet 1/Obconica. Splendid mixed. New large-flowering Mixed. Lilac and white, very Malacoides. early and floriferous, fine Winter blooming pot plant ... .. per packet 6d. Malacoides True Rose (new). Carmine pink; the

only true rose yet introduced. per packet 1/-Japonica. Mixed. One of the handsomest of Primulas; the plant, while doing excellently in cool greenhouses, is thoroughly hardy. per packet 1/-Primula seed germinates very slowly.

THUNBERGIANA (Kudzu Vine). PUERARIA Strong grower; will cover a trellis very quickly. Purple, pea-shaped flowers in large clusters in .. per packet 6d.

RANUNCULUS. Hardy tuberous perennial. Very Fine Varieties. In mixture . . per packet 4d.

REHMANNIA ANGULATA. Half-hardy herbaceous perennial. Large Incarvillea-like flowers, shades of rose and red... per packet 6d. Plants of Rehmannia Angulata are offered on page 73.

RHODANTHE. Half-hardy annual, I foot; charming Everlasting Flowers, mixed, per packet 4d.

RICINUS (Castor Oil Plant) Mixed varieties. per packet 4d.

RUDBECKIA. Half hardy annual.

Kelvedon Star. A perfect flower for cutting, a sturdy and floriferous plant for bedding, flower dark brown central discs, surrounded by shining mahogany zones, on petals of deep per packet 6d. orange.



Rudbeckia, Kelvedon Star

FLOWER SEEDS-(Continued).

SALPIGLOSSIS. Half-hardy annual, 2 ft. One of the most beautiful annuals, rich coloured, delicately veined and mottled blossoms.

Best mixed. Strong erect growth. Emperor. Splendid large flowers ... .. per packet 4d.

SALVIA. Half-hardy perennial, 2 to 3 ft. Farinacea. Long spikes of light blue flowers, long bloomer ... .. per packet 4d. Splendens. The ordinary scarlet, per packet 4d. Splendens Harbinger. Long spikes of dazzling bright scarlet flowers, a grand bedder.

per packet 1/-The favourite; navy blue, splendid species .. .. per packet 1/-



Salvia Splendens " Harbinger."

#### SCABIOUS—Hardy Annual. Double.

Tall Double Blue Cockade (new). Pure deep azure blue colour. Free-flowering and strong An excellent cut flower. stemmed.

per packet 6d. Large-flowered White :. .. per packet 4d. Large-flowered Rose. Soft rose colour, very beautiful .. per packet 4d. Azure Fairy. A very lovely new colour, clear lavender blue ... .. per packet 4d. Gowie's Superb Large-flowered. Mixed.

per packet 4d. Columbaria. Perennial. Delicate mauve and rosy nauve flowers, mixed , . per packet 4d. Scabious are worthy of a place in every garden, very floriferous and excellent for cut flower.

SHELL CREEPER (Phaseolus Caracalla). Hardy perennial climber with purple and yellow shell-like flowers in clusters, sweetly scented. per packet 6d.

SPARTIUM JUNCEUM (Spanish Broom). like foliage, yellow sweet-scented flowers. per packet 4d.

# STOCKS (Violetten)—Hardy Annual. GIANT NICE STOCKS.

The following splendid varieties are of robust and very free branching habit, and produce immense spikes of very large and fragrant blossom. The seedlings come into bloom very quickly, and continue to bloom for an unusually long period. For cut bloom, market and bouquet work, they are of exceptionally high value. The best Stocks for South Africa.

Sow Stocks in January, February and March.

Aurora. Golden buff suffused with rose.

per packet 6d. Improved true salmon. Beauty of Naples. per packet 6d.

Beauty of Nice. Delicate flesh pink.

per packet 6d.

Canary Yellow. Pure yellow .. per packet 6d. Crimson King. Brilliant fiery scarlet.

per packet 6d.

Deep Lilac. Splendid colour .. per packet 6d. Heatham Beauty. Bright rose .. per packet 6d. Light Blue. A delicate colour .. per packet 6d. Mont Blanc. Improved white .. per packet 6d. Purple (Violet). Excellent variety, per packet 6d. Queen Alexandra. Rosy lilac . . per packet 6d.

Queen of the Belgians. Beautiful delicate silvery lilac ... ... per packet 6d.

Salmon King. Deep rose with salmon,

per packet 6d.

Gowie's Superb Mixture .. per packet 4d. One packet each of six varieties for 2/6 One packet each of twelve varieties for 4/6

### DRESDEN PERPETUAL, or BRANCHING, STOCKS "Cut and Come again."

Mixed .. .. per packet 4d.



Scabious, Tall Double Blue Cockade.

FLOWER SEEDS—(Continued).



Stocks.

\*

#### Boksburg North, Sept., 1934.

"Flowers obtained from your seed have been wonderful. When my friends admire them and ask where I get my seed I tell them of you people and your obliging methods of doing business.

A. V. F.

#### SCHIZANTHUS-Half-Hardy Annual.

These new hybrids produce plants of good bushy habit, and the individual flowers are larger than the ordinary varieties. per packet 4d.

Wisetonensis Hybrids. One of the finest strains of large-flowered hybrids in existence. Fine compact habit .. per packet 6d. . .

SNAPDRAGON. See "Antirrhinum."

#### STATICE or Sea Lavender—Hardy Annual.

Sinuata. Kampf's Tall Improved (new). Brilliant deep blue flowers on long stems. An excellent cutting variety . . . per packet 4d. Bright rose, very Sinuata Rosea Superba. beautiful .. per packet 4d. Sinuata. Improved deep blue .. per packet 4d. Sinuata Candidissima, white .. per packet 4d. Sinuata Rosea, rose .. per packet 4d. Sinuata, blue . . .. per packet 4d. Sinuata, yellow ... .. per packet 4d. .. Sinuata Hybrida, mixed...

## STATICE or Sea Lavender—(Contd.).

#### PERENNIAL VARIETIES.

DUMOSA (new). Silvery grey flowers. per packet 4d.

Caspia. Large bouquets of very small lilac coloured flowers smaller than "latifolia." per packet 1/-

Perezii. This valuable perennial flowers the first year if sown in March or April. Large blue flowers on long stems .. per packet 4d.

Incana nana mixed. The best for wreath work. per packet 4d.

Latifolia. Producing small lavender-coloured flowers in large sprays, most charming and light for mixing in with flowers, height . . .. per packet 4d.

Statice are very hardy and grow anywhere, very showy in beds or borders, indispensable to florists for cut flowers.



Statice (Sea Lavender).

STREPTOCARPUS. Greenhouse perennial.

Large Flowering Hybrids. New varieties, rich colours, a highly decorative pot plant. Seed germinates slowly .. per packet 1/-

SUNFLOWER. See "Helianthus."

SWEET SULTAN. Beautiful hardy border annual, 2 feet, fragrant flowers which keep fresh in water for a long time; invaluable for cutting. Mixed ..... per packet 4d.

-----

Umtata, C.P.,

20.9.34.

"I have now been dealing with Gowie's for the last 13 years and have always been very satisfied with everything I have received from them."

(Mrs.) T. W.

#### 

.. per packet 4d.

## Summer Sweet Peas

FLOWER SEEDS—(Continued).



Sweet Peas.

The following are varieties of recent introduction which have proved themselves to be suitable for South African conditions. Sow April to June for best results. per packet 6d.

6 packets for 2/6
12 packets for 4/6

Blue. Blue Bell. Bright mid-blue, large flowered and long stemmed.

Blue. Mrs. Tom Jones. Deep amethyst blue. Carmine. Lustre. A good deep bright rosy carmine with long stems.

Cerise. Charming. A charming shade of rosy cerise.

Cream-Pink, W. J. Unwin. Deep salmon-pink on cream ground.

Crimson. Sybil Henshaw. A deep rich crimsonlake with bright metallic sheen.

Lavender. Gleneagles. Pure lavender suffused blue.

Mauve. Satin Mauve. A clear deep satiny mauve self of great size, very frilly, long stems.

Orange. Royal Sovereign. Vivid orange self.

**Orange.** Prince of Orange. Deep pure rich orange self colour.

**Orange-Pink.** Geo. Shawyer. A fine orange salmon, large and vigorous.

Pink. Hebe. A grand bright pink, beautifully waved.

Pink. Ascot. A clear shell pink, large and intensely frilled.

Purple. Purple Monarch. Deep purple.

Rose. Sunset. Bright rose, cream base.

Scarlet. All Bright. One of the best sun-proof scarlets.

Salmon. Mrs. A. Searles. A warm cerise-salmon with a golden glow.

Salmon-Pink, Mrs. C. W. J. Unwin. Rich shade of salmon-pink on white ground.

White. Purity. One of the finest whites with extra long stems.

Spencer's Mixed. Waved varieties per packet 4d. per ounce 1/6

#### HINTS ON THE GROWING OF SWEET PEAS.

These beautiful annuals have now attained a very high standard of excellence; the numberless varieties and shades of colour, with their delicate perfume, make them deservedly a favourite among garden flowers. To bring them to a state of high perfection they require liberal cultivation, good rich, wellcultivated soil, a plentiful supply of water, and careful staking and training. They are usually grown in clumps (or rings) or in rows; if they are to be grown in clumps, dig out the soil to a depth of about 2 feet by 2 feet, or more as required. Before returning the soil to the hole add a liberal supply of cow or stable manure, and fill up to within 3 inches of the top and let it lie for some time before sowing the seed. The same preparation should be made for sowing in rows. The best time to sow the seed is from April to June. Sow the seeds about 3 inches apart and cover them about 1 inch, and thin out after the seedlings are fairly up to 6 inches apart. When the plants are about 3 inches high they should be staked to short twigs or stakes about a foot high and when the plants reach the top of these, permanent stakes 6 to 8 feet long should be put in. Before this is done the ground round the plants should be cleaned of all weeds and a top dressing of well-rotted manure applied. During the time of growth the soil should be kept moist and should get an occasional stirring to keep down the weeds. When the flowers begin to appear, manure water may be given at the roots about twice weekly.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds 1 to 2 inches deep and do not water until seedlings are half an inch above ground.

Somerset East, C.P. 14th January, 1935.

"My sweet peas (summer) raised from your seed, were beautiful and I may say, the prettiest Somerset East has seen. There were as many as six flowers on one stem."

(Mrs.) B. du P.

FLOWER SEEDS—(Continued).

## Winter Orchid Flowering or Waved Sweet Peas

Sow January to April.

Winter-flowering Sweet Peas are a particularly welcome and valuable introduction, for they will, with ordinary cultivation, produce their flowers during the season when other flowers are very scarce, viz., the Autumn and Winter months.

If sown January to April in good, well-trenched ground and given a fair amount of care and attention, they will commence to bloom in about ten weeks from the date of sowing and continue flowering throughout the Winter and early Spring months,

A good feature of these varieties is that they produce their flowers on long stems which makes them invaluable for florists' work.

NOTE.—Sweet peas should not be planted in too wet soil. This is often the cause of failures. Water the ground well and allow moisture to soak in, then sow seeds 1 to 2 inches deep and do not water until seedlings are half an inch above ground.

Per packet 6d.; ounce 3/6.
6 packets for 2/6; 12 packets for 4/6.

The following are all excellent varieties and suited to our climate:—

Blue. Blue Sensation. Large, clear light blue.

Blue. Blue Wonder. A mammoth clear blue.

Cream-Pink. Sunburst Improved. A combination of deep cream, bright pink and amber.

Lavender. Edward Zvolanek. Purest lavender, large flowers.

Orange. Burpee's Orange. Clear pure orange.

Orange-Red. Santa Barbara. A mammoth dark orange-red.

Pink. Gowie's Rose. Large deep pink.

Pink. Imp. Miss Irene Pilat. Light salmon pink.

Pink. Miss Louise Gude. Shell-pink, shaded rose-pink.

Pink. Perfection. Large dark rose.

Pink. Pink Profusion. Bright rich rose-pink.

Pink-Orange. Exquisite. Deep pink with a touch of orange.

Red. Granadier. Fine brilliant red.

Red. Gowie's Red. Large scarlet.

Red. Kansas City. Large dark red.

Red. Vulcan. Fiery bright red.

Salmon-Cerise. Illumination. Glowing salmon-cerise, suffused orange.

Salmon-Orange. Mrs. Kerr. Salmon, orange suffusion.

Salmon-Orange. Sweetheart. Salmon touched with orange.

White. Snowstorm Improved. Pure white, large and beautiful.

Gowie's Gold Medal Mixture of Winter Orchid Flowering (Sweet Peas). Absolutely the best mixture ever offered in South Africa.

6d. and 1/- per packet; ounce 2/6

Lavender Shades. Mixed ... per packet 6d. Pink Shades. Mixed ... per packet 6d.

#### RE WINTER FLOWERING SWEET PEAS.

Generally speaking, customers in the Free State who sow seed of Winter Flowering Sweet Peas are disappointed, as when the Sweet Peas come into flower in June or July, the heavy frosts either cut them down to the ground or kill them outright. We think that Free State customers would be well advised not to sow Winter Flowering Sweet Peas, but to sow in the months of February, March and April, our excellent strains of Summer-Flowering Sweet Peas which give such satisfactory results to one and all.

To those customers who wish to compete on the Shows, we strongly advise that they should buy the Sweet Pea seeds in *separate* colours as, although we use our best endeavours to make our mixtures as comprehensive as possible, and of as good quality as possible, customers will readily understand that the seed which is supplied in separate colours in separate packets, is the best value obtainable.

Taungs, Bech. 24/12/34.

"Please send me the following seeds per return post. I have found all your seeds very good, and have had beautiful blooms from all seeds bought from you."

W. P.

## SWEET WILLIAM (Duizendschoon)—Hardy Biennial.

Gowie's Giant Mixed. The individual flowers are very large, and include shades not found in other strains ... per packet 6d.

Double. Fine mixed ... per packet 4d.

Annual Mixed. The seedlings flower the first

TECOMA CAPENSIS. Half-hardy perennial. Orange flowers . . . . . . . . per packet 4d.

THALICTRUM DIPTEROCARPUM. Hardy perennial, lilac rose colour, suitable for cutting. Height 3 ft. . . . . . . . per packet 4d.

#### THUNBERGIA.

Doddsii. Half-hardy perennial climber, yellow orange with an eye of rich purple violet, floriferous, and very striking . . . per packet 4d.

TITHONIA SPECIOSA (Mexican Sunflower). Orange vermilion ... per packet 4d.



Zinnia Fantasy.



#### FLOWER SEEDS—(Continued).

TRACHELIUM	COERULEUM (Fairy	Shower). Large
trusses of	deep blue flowers.	Suitable as a
pot plant o	or herbaceous border	, per packet 4d.

VALERIANA. Hardy annual. Separate colours. pink, red, white and mixed .. per packet 4d.

VENIDIUM FASTUOSUM (Wylieii) (Namaqualand Daisy). Annual, golden-yellow with black disc, a showy free bloomer . . per packet 4d.

URSINIA AURORA. A South African flower rapidly making for itself a place in horticulture. Orange, deep crimson-red centre, per packet 6d.



Ursinia, Aurora.

VERBASCUM PHOENICEUM. A hardy perennial producing pretty flowers on tall spikes. Height 3 feet. Hybrids mixed ... per packet 4d.

VERBENA—Hardy Perennial, 9 inches.

Giant Auricula-Flowered. Mixed. A new class of giant-flowered Verbena, said to surpass in size and beauty every other class.

per packet 6d. Mammoth. Large-flowered varieties, rich varied colours, very beautiful. Mixed, per packet 6d.
Royal Bouquet. Upright habit, large-flowered. A beautifiul mixture .. per packet 6d. . . .. per packet 6d. .. per packet 4d. Mixed. Choice sorts Erinoides (Moss Verbena). Small, deep, lilac .. per packet 4d. Erinoides Alba. White, profuse bloomer, pretty. per packet 4d.

VIOLA CORNUTA (Miniature Pansy). Good for bordering and bedding.

Perfection. Large light blue .. per packet 4d.

.. per packet 4d. Deep yellow 

VIRGINIAN STOCK. Hardy annual. Dwarf, earlyflowering, producing a fine effect in beds or borders.

.. per packet 4d. Fine Mixed

VISCARIA. Hardy annual. Excellent for borders.
Easy of cultivation and very ornamental. Delphinium Blue

per packet **4d.**per packet **4d.**per packet **4d.**per packet **4d.** Cardinalis, bright carmine

#### WALLFLOWER (Muurbloem).

Single Annual Sorts. Fine mixed. Seedlings flower first year ... per packet 4d. "Early Wonder" Primrose (New). Double annual. One of the most noteworthy floral novelties of recent years. The colours are brown, dark brown, golden yellow, flaked with brown and canary, mixed, per packet 6d.

WATSONIA, Cronin's Hybrids .. per packet 6d.

WISTARIA. Hardy perennial deciduous elimber, producing lilac flowers in clusters. Seed takes several weeks to germinate. Soak overnight before sowing .. .. per packet 1/-

#### ZINNIA—Half-Hardy Annual, 1 to 2 ft.

Fantasy, Mixed (new). Shaggy ray-like petals which give a delicate and refined appearance to the medium-sized double flowers, shades of red and orange as well as the popular pastel pink and cream ... per packet 1/-

Giant Show. Double flowers of immense size, colours rich and brilliant, very effective, highly recommended. Mixed . . per packet 4d. Collection of 12 Colours, separate

GIANT DOUBLE DAHLIA-FLOWERED. Flowers of immense size and a decided improvement over the Giant Mammoth type which many gardeners consider stiff in effect.

#### Separate colours:

Buttercup. Golden yellow.

Exquisite. Light rose, centre deep rose.

Old Rose. The real old rose shade.

Golden State. Rich orange yellow. Crimson Monarch. Largest and best red. Scarlet Flame. Bright scarlet blended with orange throughout the petal. Meteor. The darkest of all reds. Oriole. Immense orange and gold bi-colour. Dream. Deep lavender turning to purple. Purple Prince. A fine deep purple. Polar Bear. Large pure white. Canary Bird. A delicate shade of primrose. Each .. .. per packet 6d. .. per packet 6d. Collection of 8 colours, separate . . . . . . 3/-

> Klaasvoogds, C.P. Jan., 1935.

"I had splendid results with the zinnia seeds which I got from you. I may safely say that I have grown the biggest flowers (zinnias) round about here, everybody admires them. In fact a friend remarked the other day that she had never seen zinnias grown to such perfection before.'



## Seeds of Flowering Climbers and Creepers

Abronia. See page 24 per packet	4d
Bignonia. See page 24 per packet	
Canary Creeper. See page 25 per packet	
Cardinal Climber. See page 26., per packet	
Convolvulus. See page 27 per packet	
Everlasting Pea. See page 32 per packet	6d
Lophospermum Scandens. See page 30.	
per packet	6d
Maurandia, see page 31 per packet	60
Mina Lobata. See page 31 per packet	
Nasturtium. See page 31 per packet	
Portulaca. See page 32, per packet 4d. and	6d
Shell Creeper. See page 34 per packet	6d.
Sweet Peas. See pages 36, 37 per packet	
Tecoma. See page 37 per packet	
Thunbergia. See page 37 per packet	4d.
Tropaeolum. See Nasturtium, page 31.	
per packet	
Low Pressure	

#### LAYING DOWN LAWNS.

Lawns may be formed by sowing the seed, laying down turf (sods), or planting the roots; but before this is done the ground should be trenched to a depth of 18 inches (or carefully dug). If a good and lasting lawn is wanted we should recommend trenching the whole of the ground to be planted. The ground should be pulverised and levelled evenly throughout and rolled before the seed is sown, the sods put down or the roots planted. Sow the seed evenly over the surface and rake in with a strong rake, then roll the ground and give it a thorough soaking of water and keep moist until the seed has germinated and the grass has become strong. If roots are to be planted, open small furrows across the piece to be planted, insert the roots, and

cover them with the soil removed from the furrows. Repeat this operation about one foot from the last furrow until the whole of the ground has been planted. Mowing should not be done until the grass has become well established. To keep the surface level and even and to nourish the grass, a top dressing of light rich soil should be given. The best time to sow or lay down turf or to plant is in the Autumn or early Spring.

#### LAWN GRASS.

CULTURE.—Sow in Spring and Autumn. Abundance of water is necessary to successful cultivation. The grass should be frequently moved to induce compact growth.

Special Mixture for South Africa, with hot and dry summers, per lb. 2/6; cheaper in quantity. 5 to 6 lbs. will sow a piece of ground 10 yards by 10 yards.

Kentucky Blue (Poa Pratensis). An excellent hardy perennial grass for lawns, the nearest to remaining green all the year round, when watered, that we know of . . . per lb. 3/-(Say 3 lbs. to a plot 10 yards by 10 yards.)

#### GRASS ROOTS.

Napier Fodder will stand up to 6 degrees of frost; also useful as quick breakwinds.

Couch Grass for lawns. Hardy and withstands continual usage. Roots, per muid sack 7/8 Bradley Grass for Lawns. In sods,

Harrismith Grass. In sods .. per muid sack 10/6
Kikuyu Grass. Roots .. per muid sack 7/6





## TREE AND SHRUB SEEDS

#### THE CULTURE OF TREE and SHRUB SEEDS.

The Spring and Autumn months are the best for sowing Tree and Shrub seeds. It is, however advisable to sow as soon as possible after receiving them from the Seedsman, as many sorts do not retain

their vitality for any length of time.

Some varieties germinate quickly and very freely, while others require careful treatment, and take a considerable time to come up. We would suggest that all be sown in flat tins or boxes, well drained, in a soil composed of good loam, leaf mould, and sand. Sow the seed thinly and evenly on a prepared surface and cover them with light sandy soil. Care must be taken that the seeds are not covered too heavily, or the vitality of the germ will become exhausted before it reaches the light and air necessary to its growth. Small seeds require very little covering—in fact, merely hiding them from view is sufficient. Seeds of a larger size need rather more soil over them. It is better to cover too little than too much. Hard seeds, such as Wattle, should be soaked in water for 12 hours before sowing.

After sowing, the tin or box should be placed in a sheltered spot, and protected from the sun. It is important that from the time of sowing until the seedlings appear, the seeds should never be allowed to become dry. Very many seeds are allowed to perish through want of attention during the process of germination. When the seedlings are strong enough to be handled they should be planted out into beds or tins (a cloudy day is best for this work). It will be necessary to shade the plants for a week or ten days after they have been transplanted. Nurse the young plants safely through the first year or two, and little

care will be necessary for the future.

Quantities of not less than  $\frac{1}{2}$ -lb. are supplied at the pound rates.

ABERIA CAFFRA (Kei Apple).

packet 6d.; ounce 1/6

ACACIA (Baileyana), per packet 6d.; ounce 1/6 Cultriformis .. per packet 6d.; ounce 1/6

Dealbata (Silver Wattle).

per packet 6d.; ounce 9d.

Mollissima (Black Wattle). . . per ounce 6d. Species (Port Jackson Willow). Beautiful spikes

of yellow flowers ... per packet 6d.

AMERICAN ASH. A beautiful tree, per packet 6d.

CALLISTEMON (Bottlebrush). Red or pink. per packet 6d.

cassia artemisioides. A pretty yellow hardy shrub of dwarf habit which flowers in the winter . . . . . . . per packet 6d.

CASSIA DIDYMOBOTRYA. Large yellow flowers in clusters, very handsome ... per packet 6d.

CASUARINA (Beefwood Tree).

Cunninghami. Tall straight tree.

per packet 6d.; ounce 2/-

CUPRESSUS (the Cypress).

Horizontalis. Spreading habit.

per packet 6d.; ounce 1/-

Macrocarpa. Handsome, scented foliage, grows quickly ... per packet 6d.; ounce 1/6

Pyramidalis. Upright habit.

per packet 6d.; ounce 1/-

Arizonica. Very handsome and hardy against frost ... per packet 6d.; ounce 2/-

#### TREE AND SHRUB SEEDS-(Continued)

DODONAEA VISCOSA. A quick-growing, drought-resistant shrub that grows well in the bush and low veldt of the Transvaal, also anywhere near the coast . . per packet 6d.; ounce 1/-

EUCALYPTUS.

Cladocalyx (Sugar Gum). Very popular. Lovely tree ... per packet 6d.; ounce 2/-

Ficifolia (Red-flowering Gum). Very striking when in flower ... per packet 1/-

Globulus (the Common Blue Gum-tree).

per packet 6d.; ounce 2/-

Lehmanii. Medium-sized tree, hardy, excellent for hedging ... per packet 1/-

Rostrata (Red Gum-tree). Timber extremely durable . . . per packet 1/-; ounce 2/-

Saligna. Large tree, fast growth.

per packet 6d.; ounce 2/-

Sideroxylon (an Iron Bark). Hard, durable, valuable wood.. per packet 1/-; ounce 2/-

Torquata. Flowering gum, pink.. per packet 1/-

Viminalis (the Manna Eucalypt). Large tree of fast growth and weeping habit, quite hardy. per packet 1/-; ounce 2/-

Prices at per lb. on application.

Other varieties of Eucalyptus can also be supplied.

GREVILLEA ROBUSTA (Silver Oak). Hardy evergreen tree, grows rather quickly, resists drought well, and is very ornamental. per packet 6d.; ounce 2/-

JACARANDA MIMOSAEFOLIA. Tall, elegant shrub or tree with blue flowers, per packet 6d.

LEPTOSPERMUM LAEVIGATUM (Australian Myrtle). A most graceful hedge plant.

per packet 6d.

LIGUSTRUM JAPONICUM (Japan Privet). Hardy evergreen shrub . . per ounce 6d.

MAGNOLIA GRANDIFLORA. Handsome, hardy evergreen tree, bearing grand white citron-scented flowers ... per packet 6d.

MELIA AZEDARACH (Syringa). Deciduous flowering tree ... per packet 6d.; lb. 2/-

PHYTOLACCA DIOICA (Belhambra), A semitropical tree ... per packet 6d.; ounce 1/-

PINUS Insignis. The fastest growing Pine tree. per packet 6d.; ounce 1/6

Halepensis (Alleppo-Pine).

per packet 6d.; ounce 9d.

POINCIANA GILLIESII ("Bird of Paradise Flower"). Hardy shrub .. per packet 6d.

RHYGOZUM OBOVATUM. A very hardy indigenous shrub with beautiful yellow flowers.

per packet 6d.

SCHINUS MOLLE (Pepper-tree). Hardy evergreen shade tree ... per packet 6d.; ounce 1/-

STERCULIA ACERIFOLIA (Flame-tree).

per packet 1/-

STRELITZIA ("Bird of Paradise Flower"; Bird's Tongue Flower).

Augusta (Giant Strelitzia). White and purple flowers . . . . . . . . . . . . . . . per packet 1/-

Reginae. Orange and purple flowers.

per packet 1/-

TAGASASTE (Tree Lucerne). Hardy tree or shrub, a pretty sight in bloom with its myriads of small white flowers, per packet 6d.; ounce 1/-

THUYA. Hardy evergreen tree or shrub, resembling the Cypress. Makes a very fine hedge.

Orientalis (Chinese Abor-Vitae).

per packet 6d.; ounce 1/-

Eucalyptus Lehmanii.

QUOTATIONS FOR LARGER QUANTITIES
ON APPLICATION.

## Hedge Seeds

Acacia cultriformis.
Australian Myrtle.
Bottlebrush.

Callistemon.
Cupressus macrocarpa.

Granadilla.
Japan Privet.
Kei Apple.
Silver Wattle.
Thuja.

Dodonaea viscosa. Thuja.

For Prices see above list of "Tree and Shrub Seeds."

Hedge Plants are offered on page 66.

#### IMPORTANT NOTE.

Before sowing Tree, Shrub or Hedge seeds, we would advise that the notes on culture, on page 41, be carefully read, and if the instructions set down are carried out, we have no doubt of the success in producing the young trees and plants. These seeds are, as a rule, difficult to raise and should have special care and attention.

Vincent,

"Please accept my belated thanks for the parcel of seeds ordered from you last year; thanks not only for the seeds, but also for the magnificent results obtained which undoubtedly was due to your efforts in supplying an amateur gardener with the necessary seeds to begin with.

with.

"No description of mine would do justice to the gorgeous display of flowers we have had throughout the year, and at present the antirrhinums are a pleasure to behold. Friends who have been lucky enough to have a bunch of them express their delight in no uncertain manner. I feel that whilst deriving great satisfaction from their remarks I cannot refrain from passing on the thanks to you and your seeds to whom I owe my success in producing the blooms they so much admire and remark on."

T. O. P.

# **ROSES**

#### ABBREVIATIONS.

Austrian Briar Hybrids and Pernetiana (HAB).—Valuable early flowering Roses, distinct in colour and habit. They should be pruned back fairly hard the first Spring after planting, but afterwards need no pruning except to remove dead wood.

Hybrid Perpetuals (HP).—The Hybrid Perpetuals are hardy; the flowers highly fragrant, as well as large and exquisitely beautiful in all the colours of the Rose. In this class will be found the richest dark colours. They are not, however, so free flowering as the Teas and Hybrid Teas.

Tea-Scented (T).—This beautiful class of perpetual blooming Roses is celebrated for extreme delicacy of colouring and delicious fragrance, and cannot be too highly recommended.

Hybrid Teas (HT).—This class is largely on the increase, and furnishes us with some of the freest flowering and most delightful Roses in cultivation.

China (C).—Compared with other Roses these are of small growth, very beautiful, giving an abundance of constant succession of flowers.

Single Roses (S).

Noisettes (N).—The Noisettes bloom mostly in large clusters; sweet-scented. Some of them scarcely cease blooming throughout the year. They are mostly free growers and well adapted for climbing and pillar Roses.

Dwarf Polyantha.—The type of this group is a summer flowering Rose, a native of Japan. The dwarf varieties grow about 18 to 24 inches in height, giving a constant succession of bloom in large clusters. They are very beautiful, and suitable for edging to beds or paths.

Climbing Polyantha.—These are of strong growth, and form handsome Climbing Roses, covering plenty of space.

National Rose Society (N.R.S.).

Roses are forwarded per Agricultural Parcel Post to places within the Union of South Africa at very low rates.

The season for planting begins about May, and continues until September.

We also supply Roses in the months of January and February with very satisfactory results.

#### Hints on Rose Culture

#### SOIL.

A thorough preparation of the beds and borders in which Roses are to be planted is of the greatest importance. Roses do well in ordinary garden loam to which a moderate amount of vegetable matter has been introduced. It is, however, often the case that the operator finds himself situated where the soil is not of such a character. A soil containing much sand or lime would be materially improved by the addition of loam, if obtainable. If the soil is heavy and retentive, sand should be added to render it porous and friable.

In all circumstances the top-soil should be well dug to its full depth, and a moderate quantity of manure incorporated with it (well-rotted stable or kraal manure is an excellent manure). The sub-soil should be loosened, but in no case should it be brought up. Where it is not possible to dig over the whole ground, holes may be dug two feet square (if depth of soil will allow without penetrating the sub-soil) for planting, and filled in with good soil mixed with manure.

#### PLANTING.

Roses should be planted to a depth that will cover the union of the stock and scion about one inch. The roots should be spread out fan-like, any bruised or broken fibres being pruned in, and the soil pressed firmly about them. In no case should the roots of a plant rest on a layer of fresh manure.

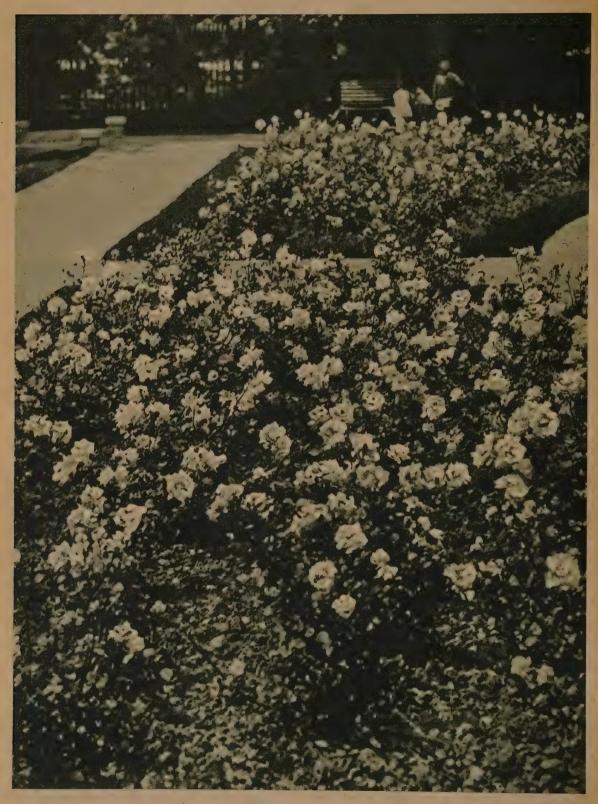
Immediately a Rose has been planted it should be well watered—the soil literally soaked—and afterwards, whenever the plant needs water, it should be given to the same extent. In general, an open aspect is best suited for Roses.

When planting Roses do not fail to tramp the earth tightly round the roots of the plant; amateurs nearly always plant their roses too loosely, hence the failures.

All the summer the hoe should be kept going continually between the plants, as this is as good as a watering, and you soon lose the benefit of water or rain, unless the hoe follows.

#### MANURING.

When Roses are established, there is nothing that suits them better than stable or cow manure; a surface dressing spread over the bed in July and forked in after pruning will give beneficial results.



Roses, the Queen of flowers.

HINTS ON ROSE CULTURE—(Continued).

#### PRUNING.

It is painful to see some plants pruned with no more thought or care than if the operator were pruning a hedge-all the shoots cropped over, big and little alike. The result is that the strong shoots give a few flowers, possibly only wood, and the small shoots a few sickly yellow leaves. It must not be forgotten that there are two objects in view when pruning-one to produce large, perfect flowers for exhibition purposes, and the other to produce quantities of good flowers.

As a general rule it is advisable to reduce the length of the shoots by half in all strong-growing H.P. and H.T. Roses. Tea Roses require to be pruned more severely to produce perfect blooms for show purposes. If quantity is required more than quality, they should be very sparingly pruned; merely cutting back long shoots, and thinning out any superfluous, weak or unripened wood, is all that is necessary. Ramblers and Climbers require but little pruning, but all dead or unripe wood should be taken out.

## Important Note

Our Roses are budded plants and are grown on a very strong-growing stock, the object being to impart the vigorous growth of the stock to the scion, which is frequently of a less robust nature; and it occasionally happens that, notwithstanding every precaution being taken by us to prevent it, suckers or shoots are sent out by the stock. This should be sharply guarded against. such suckers or shoots which may appear below the union of stock and scion should be at once cut · away as close up to the stem as possible, otherwise

they will eventually choke the scion out of existence. This is a matter of importance, as complaints are occasionally made that Roses supplied were not true to name and description, whereas the fault really lies with the customers themselves who have allowed the stock to grow.

The prices quoted for Fruit Trees and all Nursery stock except Roses, are at Grahamstown. Customers pay for packing and all transit charges. See page 2.

## General List of Roses

CUSTOMER'S SELECTION

1/6 each; 16/- per dozen; 8/- per half-dozen; 1/3 each; 13/- per dozen; 6/6 per half-dozen; £5 5/- per 100

OUR SELECTION

£5 per 100

Delivered in the Union. Less than 12 packing and postage extra. Outside the Union, railage or postage extra.

NOTE .- To customers who prefer to make their own selection we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such Supplementary List we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the raisers.

America (H.T.). Pure rose pink, never turns blue. good form.

Anna Chartron (T.). Cream tinted pink, large and full; a magnificent rose.

Antoine Rivoire (H.T.). Clear flesh-pink.

Ariel (H.T.). Orange flame in shading, outside of petals flushed scarlet, free flowering, good.

Austrian Copper (Austrian Briar). Nankeen or copper yellow, single, distinct and beautiful.

Barbara (H.T.). Bright red, base yellow, and reverse of petals yellow.

Baron Bonstetten (H.P.). Large, full, dark velvety crimson blooms, very fragrant.

Bessie Chaplin (H.T.). Pretty bright pink, shaded deep red at base; large and well formed.

Betty (H.T.). Coppery rose, shaded golden yellow, well formed, very fragrant; excellent. Gold Medal, N.R.S.

GENERAL LIST OF ROSES—(Continued).

- Betty Sutor (H.T.). Inside of petal is pale rose pink and outside a bright rosy pink.
- Betty Uprichard (H.T.). Soft salmon pink to carmine, reverse of petals carmine; free.
- Briarcliff (H.T.). Bright shade of rose-pink, an improved "Columbia," scented.
- Caledonia (H.T.). Pure white, splendid formation.
- Canary (H.T.). Bud, light golden yellow; full flower, bright clear yellow.
- Carine (H.T.). Blush buff, shaded a flushed orange carmine and coppery salmon; a grand rose; highly scented.
- Caroline Testout (H.T.). Beautiful rosy salmon, round "La France" like flower; very good.
- Charles P. Kilham (H.T.). Orange red, suffused glowing scarlet.
- Chas. K. Douglas (H.T.). Intense flaming scarlet.
- Catherine Kordes (H.T.). Most startling scarlet with dark shades of crimson, long and pointed buds, opening to large blooms of ideal shape.
- Chrissie MacKellar (H.T.). Deep ochre madder, crayoned and veined crimson carmine; scented:
- Clara D'Arcis (H.T.). Bright rose tinted carmine, perfumed, and vigorous growth.



Columbia (H.T.).

- Columbia (H.T.). A lovely shade of pink; fragrant.
- Comtesse de Castilleja (Pernetiana). Orange flame, bordered with intense vermilion passing to golden coral as the flower opens; free, and sweetly scented.
- Countess of Gosford (H.T.). Clear deep salmon pink.
- Covent Garden (H.T.). Rich deep crimson; well formed, and free.
- Crimson China. Dark crimson; free bloomer.

- Daily Mail Scented (H.T.). Rich dark velvety red, shaded scarlet, sweetly scented, Daily Mail Gold Cup.
- Dainty Bess (H.T.). The artistic rose, single, salmon pink; stamens and the centre of the flowers make a unique contrast with their gold and crimson. The flowers are erect in large trusses on stiff stems; scented.
- Dame Edith Helen (H.T.). Glowing pink, flowers large, full, and of perfect form; very fine and one of the best.
- Dean Hole (H.T.). Silvery salmon, shaded carminerose, perfectly formed, vigorous; a really grand rose. Gold Medal N.R.S.
- Delightful (H.T.). Outside yellow, inner side, rose with golden base, large and full.
- Denise Lefeuvre (Pernetiana). Nasturtium red on golden centre, back of petals bright red, large and full.
- **Diadem** (H.T.). Deep salmon overlaid orange and coppery yellow.
- Diane de Broglie (H.T.). Pure coral with gold splashes, large, full and perfumed.
- Director Rubio (H.T.). Flowers very large of a beautiful velvety reddish crimson, very floriferous and fragrant.
- Dorina Neave (H.T.). Delightful silvery pink; large, full and fragrant.
- Dorothy Page Roberts (H.T.). Coppery pink, suffused apricot-yellow, very free and perpetual. A delightful rose. Gold Medal N.R.S.
- Dr. Augustin Wibbett (Pernetiana). Golden yellow; shaded orange cadmium.
- Dr. Edward Deacon (H.T.). Shrimp pink, gradually emerging into deep salmon orange towards base.
- Druschki Rubra (H.T.). Dark red and maroon, fragrant, buds long pointed, flower large and cupped, opening well.
- Duchess of Atholl (H.T.). Golden orange, shaded pink; large and of good shape.
- Duchess of Sutherland (H.T.). Rose pink with lemon shading on white base.
- Duchess of Westminster (H.T.). Clear rose-madder colour.

Johannesburg, 14th July, 1934.

"I received the 50 roses I ordered from you on July 2nd. I am very pleased with them; they were so well packed that they arrived in perfect condition. Now I am looking forward to good results."

A. H.

GENERAL LIST OF ROSES-(Continued).

- Earl Beatty (H.T.). Deep crimson.
- Earl Haig (H.T.). Brick red, large, good form and free.
- Earl of Gosford (H.T.). Dark crimson, heavily shaded, a fine strong grower; very fragrant. Silver Medal N.R.S.
- Edel (H.T.). White, shaded ivory at the base.
- Edith Nellie Perkins (H.T.). Outside of petal light Orient red, shaded cerise at top and orange at base; inner face is salmon pink, merging into orange salmon with golden orange base; a real gem. Scented.
- E. G. Hill (H.T.). Dazzling scarlet, very good, long stems and full flower.
- Eileen Dorothea (H.T.). Bright crimson red shaded deeper crimson at edges, with pronounced yellow base which gives an added brilliance.
- E. J. Ludding (H.T.). Beautiful satin pink, with coral red and salmon shades, full and well formed petals of great substance.
- Emma Wright (H.T.). Pure orange, attractive bedding variety.
- Emperor of Morocco (H.P.). Rich velvety maroon.
- Empire Queen (H.T.). Clear cerise rich and glowing, with orange flush at times.
- Erik Hjelm (H.T.). Unchanging deep pure rosepink, free and strong, opening well, scented.
- Ethel Chaplin (H.T.). A lovely rose of large size, lemon-yellow in colour; large and full.
- Ethel James (S.). On the line of colouring of Isobel, but softer and richer and more charming.
- Etoile de Holland (H.T.). Bright dark red, nicely formed; true and good.
- Everest (H.T.). A giant white rose of perfect form with delicate cream suffusion, carried upright on powerful stems, the largest rose yet raised; resembles a huge paeony.
- Federico Casas (Pernetiana). Red and yellow, borne singly on long stems, large semi-double, open and very lasting.
- Felberg's Rosa Druschki (H.P.). Pure brilliant bright pink, the best seedling from Frau Karl Druschki.

Johannesburg,

May, 1934.

"We have pleasure in ordering more roses and seeds, as the ones ordered from you in September last have been most successful. The roses have had beautiful blooms, and the sweet peas were wonderful in colour and plentiful in bloom."

. C. J. S.

- Feu Joseph Looymans (H.T.). Yellow with vivid apricot; buds long and pointed.
- Flamingo (H.T.). Bright geranium red, developing into rosy cerise, scented.
- Florence L. Izzard (H.T.). Deep buttercup yellow.
- Fontanelle (H.T.). Yellow deepening towards the centre.
- Fragrance (H.T.). Deep crimson of good size and substance, possessing the true old-fashioned rose scent.
- Frances Gaunt (H.T.). Fawny deep apricot, toning to silvery flesh. Gold Medal.
- Francois Allard (H.T.). Bud, salmon; flower, large and full; inside of petals creamy yellow; outside salmon pink; fragrant.
- Francois Dubrieul (T.). The best crimson Tea.

  Dark blood red, shaded maroon-carmine; good shape.
- Frank Reader (H.T.). Creamy yellow, centre golden apricot, scented, large and good.
- Franklin (H.T.). Salmon shaded with yellowish salmon.
- Frau Dr. Schrieker (H.T.). Brilliant carmine and unique shining coppery red, large, full and fragrant.
- Frau E. Weigand (Pernetiana). Deep golden yellow, outside of petals red striped; scented.
- Frau Fritz Peltzer (Pernetiana). A burning orange carmine, a matchless colour.
- Frau Karl Druschki (H.P.). Pure snow white with long petals; a beautiful flower and a good grower.
- Freiheer von Marschall (T.). Dark carmine.
- Gela Gnau (Pernetiana). Apricot, inside of petals amber yellow, moderately full, very fragrant.
- General Gallieni (T.). Reddish violet with white base to petals, fine bold buds; most attractive and beautiful.
- General McArthur (H.T.). Bright crimson, large, full, free flowering, and highly perfumed; a grand bedding rose.
- General-Superior Arnold Janssen (H.T.). Glowing cerise and cherry red; large and full.
- George Arends (H.P.). Described as a pink "Frau Karl Druschki," of fine habit, very promising; has received numerous awards on the Continent.
- George Dickson (H.T.). Very strong, vigorous upright growth; flowers of the largest size; perfect in shape and unique in colour, which is velvety black crimson.
- Gipsy Lass (H.T.). Scarlet crimson, does not burn, very free, fragrant.

#### GENERAL LIST OF ROSES-(Continued).

- Golden Butterfly (Goudvlinder) (H.T.). Clear shining golden orange yellow, buds are striped with coral red; semi-double; free.
- Golden Dawn (H.T.). Sunflower yellow turning to lemon-yellow.
- Golden Gleam (H.T.). Bright buttercup yellow, buds flushed and streaked scarlet.
- Golden Ophelia (H.T.). Deep golden yellow; full and free.
- Grenadier (H.T.). Brilliant current red, shaded scarlet.
- Hadley (H.T.). Dark red, larger and of deeper colour than "Richmond"; fragrant.
- Harry Kirke (H.T.). Deep sulphur-yellow, paling towards edges of petals, long pointed bud; a fine garden rose. Gold Medal N.R.S.
- Hawlmark Crimson (H.T.). Intense crimson, flushed scarlet, semi-double.
- Heinrich Eggers (H.T.). Orange pink shaded yellow, large full flowers.
- Heinrich Wenland (H.T.). Deep golden yellow on the reverse, and a vivid capucine nasturtium red on the inner face of the petals, large and pointed bud, opening to a perfect large bloom.
- Helen Fox (H.T.). Buds, Indian yellow, shaded coppery red to golden yellow that lasts well.
- H. E. Richardson (H.T.). Deep rich crimson, vigorous, free, large and full. Gold Medal N.R.S., also Gold Medal Irish Rose Society.
- Herzogin Marie Antoinette (H.T.). Pure orange and old gold, very long buds, deeper orange, striped salmon crimson; perfect form and sweetly perfumed; vigorous; one of the best. Gold Medal.
- Hilda Apelt (H.T.). Saffron yellow, large, full and fragrant.
- His Majesty (H.T.). Dark crimson, shaded deep vermilion-crimson towards the edges; full, large and sweetly perfumed. Gold Medal.
- Hoosier Beauty (H.T.). Glowing crimson with darker shadings; large and full.
- Hugh Dickson (H.P.). Intense crimson, shaded scarlet. Gold Medal N.R.S.
- Hugo Roller (T.). Rich lemon-yellow, petals edged and suffused crimson; a most charming rose; quite distinct.
- Iona Herdman (H.T.). Clear orange flame colour, semi-double.
- Irish Afterglow (S.). Deep tangerine in bud, passing to crushed strawberry in the open flower.
- Irish Beauty (S.). Pure white, golden anthers; large, free flowering; deliciously fragrant.

- Irish Elegance (S.). Apricot shaded coppery bronze.
  Very pretty.
- Irish Fireflame (S.). Deep maddery orange, splashed crimson.
- Isabel (S.). Carmine red, flushed orange scarlet.
- I. Zingari (Hybrid Lutea). Orange and scarlet, semi-double; scented.
- James Gibson (H.T.). Glowing crimson scarlet with velvety sheen, large and full.
- James Rea (H.T.). Rich carmine lake, huge size and good form.
- J. C. Thornton (H.T.). Intense ruby scarlet, large, full, with petals of great substance.
- Johanna Hill (H.T.). Clear yellow with deeper heart, large bloom.
- Jonkheer J. L. Mock (H.T.). Carmine, changing to imperial pink; excellent. Gold and Silver Medals.
- Josef Stranad (H.T.). Dark red with traces of yellow, orange and rosy colours.



J. Otto Thilow.

- J. Otto Thilow (H.T.). A rich glowing rose pink; a grand rose.
- Julia, Countess of Dartrey (H.T.). Pure Tyrian rose, with yellow base, brilliant and distinct; fragrant.

Umvuma, S.R., 28th June, 1934.

"The roses I ordered from you arrived in excellent condition. They are strong and healthy plants and I am very pleased with the same."

F. K. B.

GENERAL LIST OF ROSES—(Continued).

- Julie Strahl (H.T.). Capucine red on a golden yellow ground, gradually toning to golden yellow.
- Julien Potin (Pernetiana). The most brilliant yellow rose yet introduced, sweet scented.
- Kaiserin Augusta Victoria (H.T.). Cream, shaded lemon; excellent.
- Killarney (H.T.). Pale pink, shaded flesh and white; beautiful in bud.
- K. of K. (H.T.). Dazzling semi-single scarlet rose.
- Koningin Carola (H.T.). Large pale salmon rose.
- Konigin Luise (H.T.). White. An improved "K. A. Victoria."
- La France (H.T.). Silvery rose, very fine, one of the best; highly perfumed.
- Laddie (H.T.). Deep cochineal carmine flushed orange and scarlet; free and full.
- Lady Alice Stanley (H.T.). Deep coral-rose on outside of petals, inside flesh; blooms large, full and fragrant. Gold Medal N.R.S.
- Lady Ashtown (H.T.). Very pale "Rose du Barri," shaded to yellow at base of petals, large, full and pointed.
- Lady Charmion (H.T.). Bright cherry carmine.
- Lady Florence Strong (H.T.). Reddish prawn to violet old rose shading at base to yellow and towards edge to pink; full and perfect shape.
- Lady Forteviot (Pernetiana). Golden yellow deepening to rich ruddy apricot; fragrant.
- Lady Helen Maglona (H.T.). Bright crimson with blackish markings; large full flowers.
- Lady Hillingdon (T.). Deep apricot yellow, long pointed buds, very free flowering, and a good grower. Gold Medal N.R.S.
- Lady Leslie (H.T.). Rosy scarlet to scarlet carmine suffused with saffron yellow, vigorous.
- Lady Margaret Stewart (H.T.). Deep sunflower yellow, heavily veined and splashed orange scarlet.
- Lady M. Stewart (H.T.). Velvety black scarlet with orange maroon reflex; free.
- Lady Pirrie (H.T.). The outside of the petals is deep coppery reddish salmon, inside apricot yellow flushed fawn and copper. Gold Medal N.R.S.
- Lady Quartus Ewart (H.T.). Good double white.

- Lady Sylvia (H.T.). A sport from "Madam Butterfly." All the shades are intensified and are more lively.
- Lady Worthington Evans (H.T.). Blackish crimson; ideal bedding habit.
- Laurent Carle (H.T.). Deep rosy earmine, flowers large, full, and of exquisite form; free and very fine.
- League of Nations (H.T.). Rosy salmon flower, large, not too full, fragrant.
- Lilian (H.T.). Bright yellow, which immediately makes an appeal. Fragrant.
- Little Dorrit (T.). A semi-China, creamy lemon centre, the outer petals heavily edged and shaded with vivid coppery rose, very free and particularly effective; fine as a dwarf bedder.
- Lord Charlemont (H.T.). Clear crimson deepening to carmine crimson.
- Lord Lonsdale (H.T.). Brilliant yellow, medium size, free and vigorous.
- Lord Rossmore (H.T.). Creamy white shaded and margined rose towards edge of petals, large and scented.
- Los Angelos (H.T.). Flame pink toned with coral.
- Lucie Marie (H.T.). Buttercup yellow ground heavily washed and veined apricot orange and shaded salmon cerise, scented.
- Lucile Rand (Pernetiana). Bright satiny carmine, delicately perfumed.
- Mabel Morse (H.T.). Brilliant golden yellow, large and full.
- Mabel Turner (H.T.). Warm deep salmon pink with reflexed petals.
- Madm. A. Chatenay (T.). Flowers large, carmine-rose, shaded salmon; strong grower; excellent.
- Madam Butterfly (H.T.). Salmon flesh rose.
- Madame Edmond Raynald (H.T.). Creamy yellow with salmon centre; very fragrant.
- Madm. E. Rostand (H.T.). Colour pale flesh, shaded with salmon, reddish orange yellow in centre.
- Madm. G. Serrurier (T.). Vigorous and very free, large, perfect form, colour mother-of-pearl shaded pink, very distinct, free and perpetual.
- Madam G. Hekkens (H.T.). Dark velvety crimson, highly recommended.
- Madm. Herriot (H.T.). Coral with yellow and bright rosy scarlet, bud coral red. "Daily Mail" prize rose.

#### GENERAL LIST OF ROSES—(Continued).

- Madm. J. Dupuy (T.). Reddish yellow flowers, tinted outside with carmine pink.
- Madm. L. Hot (H.T.). Reddish salmon flushed rosy salmon, shaded yellow.
- Madm. Louise Crette (H.P.). Pure snow white with creamy centre.
- Madm. P. Doithier (H.T.). Frosted rose shaded shrimp rose, buds copper, large, free and full.
- Madm. S. Weber (H.T.). Light rosy salmon, long pointed bud, full flower.
- Maid of Kent (H.T.). Delicate salmon pink with long buds free and tea-scented.
- Maman Cochet (T.). Pink shaded salmon-yellow; large and fine; one of the best Teas.
- Maman Lyly (H.T.). Delicate rosy flesh; very good.
- Marchioness of Linlithgow (H.T.). Deep crimson, scented.
- Margaret Anne Baxter (H.T.). Pure white, large and full; fine form; scented.
- Margaret McGredy (H.T.). Geranium lake or orange scarlet would convey a better impression of the colour; a beautiful rose.
- Mari Dot (Pernetiana). Cadmium yellow suffused dark red passing to rosy salmon yellow; fragrant.
- Marie Adelaide (H.T.). Deep orange yellow, large; deliciously perfumed. Gold Medal, Nancy.
- Marie van Houtte (T.). Lemon-yellow petals edged with rose; large and full.
- Mary Pickford (Pernetiana). Deep orange yellow, shading lighter during hot weather; delicious tea perfume.
- Maud Cumming (H.T.). Delicate peach shaded coral pink, suffused orange; large and full.
- May Wettern (H.T.). Bright salmon pink in the bud to deep flesh pink, then to pure light pink. This variety supersedes "Mdm. A. Chatenay"; very good.
- McGredy's Ivory (H.T.). Creamy white, vigorous constitution, free habit, one of the best in the light shades.
- McGredy's Scarlet (H.T.). Brilliant rich scarlet, large and full, scented.
- Mdm. Andre de Halloy (H.T.). Orange cadmium, reverse of petals salmon pink, very large, slightly perfumed.
- Mdm. Cheine Duguy (H.T.). Red cherry carmine, shaded with brilliant scarlet, large and opens well.

- Mdm. Eugene Picard (Pernetiana). Beautiful golden yellow of good size and elegant form, scented.
- Mdm. Gabriel Hanna (H.T.). Strawberry red, shaded with carmine purple, large and fairly full.
- Mdm. Henri Pate (Pernetiana). Pure golden sulphur yellow, long bud and opens well in all weathers.
- Mdm. Mallerin (H.T.). Large, crimson scarlet, shaded vermilion, long bud, free and scented.
- Mdm. P. S. du Pont (H.T.). Intense yellow, shaded ochre, very free, large and full, scented.
- Mev. G. A. van Rossem (Pernetiana). Colour heavily flamed and shaded dark orange and apricot on a dark yellow ground, the reverse of petals often being dark bronze; scented.
- Mildred Grant (H.T.). Silvery white, edges of petals shaded and bordered with pink; enormous size. Gold Medal N.R.S.
- Miss Bep Von Rossem (H.T.). One of the best dark canary-yellow roses yet raised.
- Miss C. E. van Rossem (H.T.). Dark velvety red.
- Miss Cynthia Forde (H.T.). Deep brilliant rose pink. Gold Medal N.R.S.
- Molly Darragh (H.T.). Old rose deepening to orange-yellow.
- Mrs. A. R. Barraclough (H.T.). Bright soft sparkling earmine pink of even shade throughout. Large, full and of perfect form.
- Mrs. A. R. Waddell (H.T.). Reddish salmon, reverse of petals pomegranate red; large, semi-double; vigorous and floriferous.
- Mrs. A. Ward (H.T.). Indian-yellow, large and full.
- Mrs. Bryce Allan (H.T.). Carmine rose.
- Mrs. Dunlop-Best (H.T.). Reddish apricot, base of petals yellow.
- Mrs. Edward Powell (H.T.). Bud, scarlet purple, of wonderful form, opening to velvety crimson red.
- Mrs. Forde (H.T.). Deep carmine rose on delicate rose pink, with zone of yellow at base of petals. Gold Medal N.R.S.
- Mrs. F. R. Pierson (H.T.). Bright cardinal red, long pointed form.
- Mrs. George Geary (H.T.). Bright metallic pink, pointed and of good form, fragrant.
- Mrs. George Shawyer (H.T.). Deep coral rose; large, full and pointed.
- Mrs. H. Brocklebank (H.T.). Creamy white, centre buff, base of petals yellow; sweetly perfumed.

## Middle Company of the Control of the



GENERAL LIST OF ROSES-(Continued).



Mrs, Henry Bowles.

- Mrs. Henry Bowles (H.T.). Warm rosy pink, shaded salmon orange.
- Mrs. Henri Daendels (H.T.). Flesh coloured pink bud, open blooms apricot yellow.
- Mrs. H. Morse (H.T.). Bright rose, flushed vermilion.
- Mrs. H. Stevens (T.). White, with distinct fawn and peach shading towards the edge of the petals.
- Mrs. James Heath (H.T.). Madder red, orange and maize yellow; large and beautifully shaped.
- Mrs. James White (H.T.). Colour quite unique, deep rich crushed strawberry pink; of perfect Camellia form.
- Mrs. Lovell Swisher (H.T.). Deep coppery salmon opening to perfectly formed double flowers of delicate salmon pink; fragrant.
- Mrs. Maud Dawson (H.T.). Brilliant orange carmine; ideal shape; scented.
- Mrs. Mona Hunting (H.T.). Deep chamois yellow to pure fawn.
- Mrs. Myles Kennedy (T.). Delicate silvery white, deeper in centre; very large and double; excellent. Gold Medal N.R.S.
- Mrs. Redford (H.T.). Bright orange apricot; large and full.

Johannesburg, Tvl.,

14.1.35.

"I received my order of rose trees to-day. The plants arrived in excellent condition, and I am very satisfied with them."

. A. M. E.

- Mrs. Sam McGredy (H.T.). Scarlet coppery orange heavily flushed Lincoln red, a beautiful rose.
- Mrs. S. Paton (H.T.). Brilliant orange scarlet carmine without any variation.
- Mrs. S. W. Burgess (H.T.). Apricot yellow with deeper tones at base of petals.
- Mrs. W. Christie-Miller (H.T.). Soft pearly blush shaded salmon, outside of petals clear rose.
- Night (H.T.). The darkest crimson rose so far raised, medium size, full and scented.
- Norman Lambert (H.T.). Buttercup yellow to deep salmon orange, suffused bronze and yellow; fragrant.
- Oliver Mee (H.T.). Deep salmon pink; large, full flowers; a good rose; scented.
- Ophelia (H.T.). Salmon flesh shaded with rose; large and of perfect shape, of excellent habit.
- Padre (H.T.). Coppery scarlet, flushed yellow.
- Patience (H.T.). Scarlet carmine lake in the young stage; as the flower opens the colour is deep orange at base, shading to orange scarlet, and carmine; large and of good form.
- Paul Neyron (H.P.). "Cabbage Rose," pink.
- Paula Mayer (H.P.). Bright carmine rose, with lilac shade, outside yellowish vermilion rose, scented.
- Perle von Godesberg (H.T.). Pale yellow sport of the favourite rose "Kaiserin Augusta Victoria."
- Pink China (Common monthly). Very hardy, excellent for hedges.
- **Polly** (H.T.). Charming blend of cream and rose pink with gold base; perfumed.
- Portadown (H.T.). A rich deep crimson rose with a velvety sheen.
- Portia (H.T.). Vivid nasturtium red, medium size and good substance.
- President Parmentier (H.T.). Rose, shaded golden and reflex in Nankeen yellow.
- Prince Charming (H.T.). Deep reddish copper.
- Radiance (H.T.). Bright carmine-salmon with opal pink.
- Rainbow (T.). Striped and splashed earmine on a beautiful pink ground; exquisite.
- Rapture (H.T.). New sport of Ophelia. It is intensely brilliant in its vivid shades of bright apricot, coral pink, rose and gold.

#### GENERAL LIST OF ROSES-(Continued).

- Red Letter Day (H.T.). Beautiful semi-double rose, of infinite grace and charm, with glowing scarlet crimson cactus-like flowers. Gold and Silver Medals N.R.S.
- Red Radiance (H.T.). A red sport of the old favourite rose; does well at the coast.
- Rev. Page Roberts (H.T.). Beautiful rich Marechal Niel colour, occasionally veined with buff markings.
- Roger Lamberlin (H.P.). Picotee-rose, maroon, edged strangely with white.
- Rose Berkley (H.T.). Deep rosy salmon pink, suffused orange, running to an orange base.
- Roselandia (H.T.). Yellow sport from "Golden Ophelia"; large and better colour.
- Rosita Mauri (H.T.). Pure deep rose pink; sweetly scented.
- Ruby Manwaring (H.T.). Velvety scarlet, opening a rich rosy cerise.
- Sachsengruss (H.T.). Delicate flesh, on white ground, with China rose reflexes in the centre, large and full. First Prize and Silver Medal; Berlin—Britz.
- Sarah Wright (H.T.). A beautiful shade of pink self colour.
- Shot Silk (H.T.). Bright cherry cerise, overshot salmon orange.
- Simplicity (S.). Pure white.
- Sir David Davis (H.T.). Unfading deep glowing crimson; scented.
- Sir Henry Seagrave (H.T.). Primrose yellow with chrome base, colour intensifies with age, fragrant.
- Souv. de C. Pernet (Pernetiana). Striking sunflower yellow, deeper centre.
- Souv. de E. Guillard (H.T.). Saffron shaded coppery carmine; large, full and sweetly scented.
- Souv. de G. Beckwith (H.T.). Shrimp pink, tinted chrome yellow.
- Souv. de G. Pernet (H.A.B.). Beautiful Orient red, ends of petals cochineal carmine; all the flower is shaded with yellow.
- Souv. de Gustave Schickele (Pernetiana). Outside rosy scarlet, shaded with apricot, inside chrome yellow.
- Souv. de H. A. Verschuren (H.T.). Cadmium yellow, passing to orange yellow, buds long and pointed; scented.
- Souv. de Jean Soupert (Pernetiana). Golden yellow, large, full and of good form, scented.

- Souv. De Madame Pidoux (H.T.). Indian yellow bud, flower large, interior of petals chrome yellow, the exterior golden.
- Souv. de Madm. Boullet (H.T.). Dark cadmium yellow; free.
- Souv. de Madm. Krenger (H.T.). Salmon orange yellow; large and free.
- Souv. de Nungesser (H.T.). Red, suffused brilliant carmine; very beautiful, scented.
- Souv. de P. Notting (T.). Apricot yellow, shaded to golden yellow.
- Souv. de R. B. Ferguson (H.T.). Golden fawn, shaded apricot, overshot with warm pink.
- Souv. de S. Gray (T.). Deep orange with splashings and shadings of yellow, apricot salmon and crimson.
- Sovereign (Pernetiana). Deep yellow to golden yellow and orange; fine.
- Scotts Columbia (H.T.). The best sport of "Columbia" as yet.
- Sunburst (H.T.). Colour superb cadmium yellow with orange yellow centre; beautiful and fragrant.
- Sunstar (H.T.). Bright orange, edged and veined vermilion; medium size, long and pointed.
- Swansdown (H.T.). White, shading of cream at base during autumn, scented.
- Sweet Briar. Common hedging briar, sweetly scented.
- Talisman (H.T.). Rich shadings and blendings of pure scarlet and gold, straight stiff stems and cup-shaped flowers, free flowering and vigorous.
- Toison D'Or (H.T.). Apricot yellow, shaded orange red; free flowering.
- Una Wallace (H.T.). Soft rose, large, full and pointed; free.
- Vicomte Maurice de Mellon (H.T.). Apricot and yellowish salmon, with coppery reflexes.
- W. A. Richardson (N.). Orange-yellow.
- W. E. Wallace (H.T.). Deep golden yellow.
- White Maman Cochet (T.). A sport from "Maman Cochet," white, edged pink in bud.
- White Ensign (H.T.). Pure white, free, full, and good substance.

Matatiele, E.G., 6th Feb., 1935.

"The 100 roses I bought from you arrived in very good order and all appear to be growing."

A. W. L. T.

GENERAL LIST OF ROSES—(Continued).

Willowmere (H.T.). Rich shrimp pink, shaded yellow in centre.

W. R. Smith (T.). Colour creamy white, flushed and suffused with bright rosy pink.

Wm. Orr (H.T.). Brilliant deep velvety crimson with a delightful sheen, large, full and scented.

Yvonne Vacherot (H.T.). Porcelain white, heavily flushed rose pink; large and full; very good.

## Dwarf Polyantha Roses

Alice Amos. The dwarf American Pillar, rosy cerise with pure white eye.

Baby Betty. Yellow in bud with a ruddy tint, opening to delicate clear rose.

Britanuia. Crimson, with white centre; single, huge trusses; very pretty.

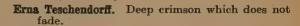
Cecile Brunner. Rose, shaded pale pink, small flowers in clusters.

Charmaine. Pink, tinged salmon; when fully open is a pleasing shade of pink.

Coral Cluster. Beautiful coral pink.

Coronet. Yellow, shaded rose.

Edith Cavell. Deep brilliant crimson; vigorous and free.



Eugene Lamesch. Buds ochre yellow, flowers pink; perfumed.

Frank Leddy. Fine carmine lake.

Gloria Mundi. Glowing orange; outstanding in every way.

Golden Salmon. An intense fiery golden salmor of wonderful beauty; a fine introduction.

Ideal. Dark red.

Jean D'Arc. White.

Kersbergen. Deep red; one of the best.

Locarno. A deep orange-scarlet sport of Orleans

Little Dorrit. Salmon fawn; a very pleasing colour

Magnifique. A bright, pleasing pink.

Madm. Favre. Glowing crimson with white eye single.

Mrs. Cutbush. Deep clear pink; large loose panicles

Orange King. Bright orange pink.

Orange Perfection, Similar to Golden Salmon only more brilliant.

Orleans Rose. Bright cherry red; large, full flowers; very free.

Salmonea. Fine golden shrimp pink.

Salmon Queen. Deep salmon.

Sheila. Orange salmon to salmon pink.

Sunshine. Buds bronze red and orange gradually fading to pale orange and buff.



Dwarf Polyantha Rose (Golden Salmon).

## Climbing Roses

Ards Rover (H.P.). Deep vivid crimson; free and good. Strong grower.

Beauty of Glazenwood (N.). Orange yellow, curiously flaked and striped. Strong grower.

Climbing Caroline Testout (H.T.). Rosy salmon, large and full.

Climbing Daily Mail Scented (H.T.). A climbing sport of this popular variety.

Climbing Etoile de Holland (H.T.). A climbing sport of this grand rose.

Climbing General McArthur (H.T.). A vigorous climbing type of General McArthur. Strong grower.

CLIMBING ROSES—(Continued).

Climbing Hadley (H.T.). Climbing form of this popular variety.

Climbing K. A. Victoria (H.T.). Cream, shaded lemon.

Climbing Lady Hillingdon (T.). Deep orange yellow; free, vigorous and good.

Climbing La France (H.T.). Silver rose, a sport from the dwarf variety; better as a pillar rose.

**Climbing Los Angelos** (H.T.). A climbing sport of this well-known rose.

Climbing Lyon (H.T.). Shrimp pink at end of petals, centre coral red; large and full.

Climbing Madame Butterfly (H.T.). A climbing sport of "Madame Butterfly."

Climbing Madm. Edouard Herriot (Pernetiana).

Climbing sport of this well-known variety.

Climbing Mrs. Aaron Ward (H.T.). Climbing form of this distinct and esteemed variety.

Climbing Mrs. H. Stevens (T.). Pure white.

Climbing Ophelia (H.T.). Salmon flesh, shaded with rose.

Climbing Pink Maman Cochet (T.). A strong growing sport of the Maman Cochet. Strong grower.

Climbing Radiance (H.T.). Bright carmine salmon, with opal pink.



Climbing Rose Marie.

Climbing Rose Marie (H.T.). A fine climbing sport of this popular pink rose. Strong grower.

Climbing Sachsengruss (H.T.). Delicate flesh on white ground, with China rose reflexes in the centre; does well as a climber facing south or east.

Climbing Shot Silk (H.T.). A climbing sport of this beautiful rose.



Climbing Shot Silk.

Climbing Sou. de G. Pernet (Pernetiana). A climbing sport of vigorous growth.

Climbing Sunburst (H.T.). A climbing sport of this grand yellow rose.

Climbing Sunstar (H.T.). A climbing sport of "Sunstar."

Climbing White Maman Cochet (T.). Climbing sport of white Maman Cochet. Strong grower.

Cloth of Gold (N.). Sulphur yellow, deeper centre.

Duchess d'Auerstadt (T.). Bright deep yellow. Strong grower.

Florence Haswell Veitch (H.T.). Brilliant scarlet, shaded black; free.

Frau Karl Druschki (H.P.). A strong sport from this grand white rose.

Gros E. Ludwig (H.T.). Carmine red (red Marechal Niel). Strong grower.

Lamarque (N.). White with lemon centre. Strong grower.

Lemon Pillar (Pillar). Pale lemon opening to sulphur yellow. Strong grower.

Macartney (S.). The Dog Rose. Very large white, fine, glossy foliage. Strong grower.



#### CLIMBING ROSES—(Continued).

- Madm. Berard (T.). Salmon orange and buff. Strong grower.
- Madm. J. Gravereaux (T.). Buff, shaded rosy peach, and terracotta. Strong grower.
- Madm. Moreau (T.). Coppery yellow with deep centre; free and good. Strong grower.
- Marechal Niel (T.). Bright rich golden-yellow.
- Mermaid (single). Deep canary yellow, free flowering, beautiful glossy foliage. Yellow Dog Rose.
- Noella Nabonnand (H.T.). Large semi-double flowers, rich velvety crimson; very fragrant.
- Paul's Scarlet Climber. Vivid scarlet, shaded crimson. Strong grower.
- Paul Sua Tois (H.T.). Velvety crimson, yellow at base of petals, large and full.

- Rosa Sinica Anemone (single). Pink dog rose.
- Smith's Yellow (N.). Pale yellow, hardy, and strong grower.
- Souv. de C. Denozel (T.). Deep crimson, pointed buds; large and well formed; fragrant. Strong grower.
- Souv. de Mdm. Viennot (T.). Large, very double flowers, yellow, changing to pink. Strong grower.
- Wasily Chudloffe (N.). Rosy pink, strong climber.
  Strong grower.
- Winsome (H.T.). Rich crimson, sweetly scented, profuse bloomer.

## Climbing Wichuraiana Roses

- American Pillar. Single, clear rose, pink centre, vigorous climber, glossy foliage.
- Bonfire. Dazzling scarlet; fragrant.
- Chaplin's Crimson Glow. Deep crimson with white base.
- Chaplin's Pink. Bright pink, semi-double, profuse bloomer.
- Corali. Coral red passing to salmon pink, a good pillar rose.
- Dorothy Perkins. Clear bright pink, double, in large clusters.
- Easlea's Golden Rambler. Large rich yellow flowers in clusters.

- Emily Gray. A marvellous "Wichuraiana," beautiful foliage, great substance and very glossy; the finest yellow Wichuraiana yet introduced.
- Heart of Gold. Deep crimson, with a band of white separating the crimson from the gold.
- Hiawatha. Deep crimson with white eye; single flowers in clusters.
- Mary Wallace. Bright clear rose pink with salmon base; good.
- Royal Scarlet. A valuable addition to the red climbers; after the style of "Paul's Scarlet." Very good.
- Thelma. Soft coral pink, large double flower.
- White Dorothy Perkins. A pure white sport of Dorothy Perkins.

## Climbing Polyantha Roses

- Blush Rambler. Rich blush shaded lighter in centre, free bloomer, large trusses, and remains in bloom a long period; wind or sun do not affect it in any way.
- Cecile Brunner. Light pink in sprays.
- Cornelia (Hybrid Musk). A perpetual flowering cluster rose, strawberry flushed pink.
- Moonlight (Climbing Musk). White flushed lemon; free flowering.
- Silver Moon. Silvery white double; fragrant.
- Tausendschon. Pink, rosy carmine when expanded.
- The New Dawn. Soft delicate pink.

## Climbing Banksian Roses

Fortuni. Large white. White. Small flowers in clusters. Yellow.—Yellow flowers in clusters.

## FRUIT TREES

The Season for planting Fruit Trees commences in June and continues until September.

In a great measure the after-success of fruit growing will depend on the care and labour bestowed at the time of planting. A heavy fertile soil, well drained, will yield the most lasting results. Light soil demands less labour in preparation, but will require more manure. The ground should be ploughed, sub-soiled and thoroughly pulverised some time before planting. When the ground cannot be ploughed it should be trenched to a depth of two or three feet. Before planting, prune in all damaged or broken roots. Care should be taken that the trees are planted to the same depth at which they stood in the nursery (if the trees are examined the ground-level mark may easily be seen just above the upper roots). The trees should be planted perfectly upright, pressing the soil firmly round the roots. Each tree at the time of planting should receive a bucketful or two of water, and afterwards the same quantity of water should be given every ten or twelve days if the weather is dry.

## Buy Trees that will Satisfy You

To intending planters of fruit trees we wish to state that we take budwood from mother trees that have borne uniform crops of first quality fruit over some years and we ask you to consider the importance of this fact when placing your order. We have a large variety orchard at Bloemspruit to test varieties.

While we cannot compete in prices with some growers, we claim that our trees are well worth the prices.

TERMS-Net Cash on Delivery.

Prices of Deciduous Fruit Trees.

ALMOND, APRICOT, APPLE, NECTARINE, PEACH, PLUM and QUINCE.

First size, over 3 ft., each 1/3; per 100, £5; per 1,000, £45.

Second size, over 2 ft., each 1/-; per 100, £4 10s.; per 1,000, £40.

FIG and WALNUT.

Same price but smaller in size.

Apples are on Blight-proof Stocks.

#### CHERRY and PEAR.

First size, over 3 ft., each 1/6; per 100 £6 5s.; per 1,000, £50.

Second size, over 2 ft., each 1/3; per 100, £5; per 1,000, £47 10s.

The prices quoted for Fruit Trees and all Nursery Stock are at Grahamstown. Customers pay for packing and all transit charges. The charge for packing is just sufficient to cover the cost of material used.

Small Trees may be safely forwarded per parcel post in the planting season to any Post Office in South Africa. We supply Orange, Naartjie, Lemon, Guava and Loquat Trees in large tins, which may be forwarded by wagon or train and transplanted at any season of the year.

## Important Notice

#### CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

We would impress upon our customers the advisability of booking their orders for Fruit Trees early, so as to secure exactly what they require, especially in the varieties which are in great demand. Although we book orders months in advance of the planting season, we do not, however, hold ourselves responsible for non-delivery when the time arrives if the trees have failed to grow to standard size through drought, or any other cause over which we have no control.

To customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named in case our stock of any of the sorts ordered should be exhausted.

In the absence of such supplementary list we will send the most fitting substitute we have, unless otherwise instructed.

Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

We would feel obliged if customers who live at a distance from the railway station to which their trees are despatched, will give us the name of their Railway Agent, to whom we can send the necessary advice, so that delivery may be effected without delay.

#### ALMONDS.

Brands Jordan. Large, soft shell nuts.

Britz. Claimed to be a profitable almond to grow; hardy and self fertile.

Burbank Seedling. Tree hardy and a good bearer;

I. X. L. Strong upright grower, large nuts, soft shell.

Drake's Seedling. Medium size and roundish in shape; shell is medium soft and white.

Ne Plus Ultra. Regular and good bearer, soft shell.

Nonpariel. Medium size, good bearer.
Princess. Finest of all; paper shell, large nut; flowers late.

Texas Prolific. Medium size nut, soft shell; flowers

#### APPLES—Grafted on Northern Spy Blightproof Stocks.

Explanations.—The letter T signifies table fruit; K, kitchen or culinary fruit; the letters TK placed together signify table fruit or fruit for culinary purposes. The month indicates about the time when fruit ripens.

Albemarle Pippin. Large yellow, late keeper; good for export, T. April.

Alma. Early, large round, good colour and flavour. T, January.

American Lady or Xmas. Large round, dark red,

T.K. January.

Fine red colour and a decided

Ren Davis. Fine red colour and a decided Black Ben Davis. improvement on the parent variety, T. March.

Boston Russet. One of the best of its class, late. T. April.

Commerce. Red, nearly round, good bearer and of

large size, T. April.

Common Sweet. A well-known variety, T. January.

Delicious. A most beautiful apple, strong grower. Hardy and most prolific bearer, fine colour and most exquisite flavour. One of the best late keepers, T. March-April.

Emperor Alexander. Large, greenish-yellow, striped red, excellent cooking apple, good bearer, K.

February.

Esopus Spitzenberg. Large, slightly conical, rich red, obscurely striped, flesh yellow, crisp, acid, rich flavour. T. March.

Granny Smith. Large greenish yellow, T.K. April. Medium size, good keeper. Golden Russet. April-May.

Gravenstein. Large, greenish-yellow, streaked red, T.K. February-March.

Greenwood Seedling. Fine large green cooking apple, K. March-April.

Henry Clay. Large yellow, with crimson cheek. T. Hoover. A beautifully coloured apple, keeps well, late. T. April.

Irish Peach. Yellow, streaked red, excellent quality, heavy cropper. T. January-February.

Jonathan. Medium size, yellow with red stripes, deepening to brilliant red on sunny side. March-April.

King David. A rich, dark red apple the flesh. The quality is of the very best. Good

King of Tompkins County. Large fruit, yellow, striped red, vigorous and good cropper, T.K. April.

Late Bloomer. A valuable late red apple, fine quality, sure bearer, T. April-May.

Lord Wolseley. Medium size, green, changing to yellow, moderate grower, good cropper, T.K. April.

Loy. Large rich yellow, flushed cheek. T.K. April. Missouri Pippin. Large pale yellow, splashed red;

strongly recommended, good keeper, T. April.

Nickajack. Fruit large, colour yellowish, striped red, good keeper, T. April.

Northern Spy. Fruit large, greenish yellow, blight-

proof and a good keeper, T. May.

Ohenimuri. Medium sized late apple of great excellence, bright yellow, shaded brown. An excellent keeper, one of the best all-round varieties, T. April-May.

Red Calville (Caville Rouge). Large red fruit, T.

Red Striped. One of the best apples for all purposes, T.K. January-March.

Reinette du Canada. Large handsome fruit, greenish yellow, browning on sunny side, T.K. March-April.

Rhode Island Greening. Large, round, green fruit, changing to yellow when ripe, T. March-April.

Rokewood. An Australian variety, highly coloured, one of the best late keepers, T. March-April.

Rome Beauty. Fruit large, roundish, yellow shaded and striped with bright red, tender and juicy, T. April-May.

Royal Late Cooking. Large, flesh pale yellow, K. April.

Senator. Flesh yellowish white of exquisite quality,

Sharpe's Early. Blight-proof, medium size, yellow with red and crimson stripes, early, T. December-January.

Springdale. One of the finest late keeping apples, medium to large, colour bright red, T.



#### APPLES—Grafted on Northern Spy Blightproof Stocks.—(Continued).

Star of Devon. Medium size, richly coloured, good flavour, valuable late keeper, T.

Statesman. Large, round, golden striped; crimson; late April-May, T.

man Winesap. Large, round, red, faintly striped darker. April. T.K. Stayman Winesap.

Large, greenish yellow, faintly Twenty Ounce. striped, K. March.

feld's. Greenish yellow, streaked red, free grower and good bearer; one of the best, T. May.

Strong and healthy White Winter Pearmain. grower and good cropper, skin pale yellow with russety dots, T. May-June.
William's Favourite. Very hardy dessert apple,

medium size; ripens early. Highly recommended, T. December-January.

Wilson's Red June. One of the best early apples, conical, bright red, good cropper, T. January-

Wright's Perfection. A dessert apple of the choicest quality, heavy cropper and early. T. January-February.

#### APRICOTS.

Blenheim. Fruits of a good size. Tree a vigorous grower and good bearer, suitable for canning and drying. January.

Early Cape. This is propagated from selected trees of the well-known Western Province variety and needs no recommendation. December.

Early Newcastle. A very early variety, free grower and good bearer. December.

Old Cape. A selected strain of the best Wellington varieties. December.

Royal. Large and well flavoured, one of the best. January.

Tilton. Good size, high colour, and excellent flavour, heavy cropper, excellent for canning and drying. January

Victoria. Fine large, highly coloured fruit; one of the earliest and best. December.

#### CHERRIES.

Amber Heart. Very large luscious fruit, early, prolific bearer.

Bigarreau Napoleon. Large, rich and good bearer. Bing. Large, dark red to black when ripe, late. Black Tartarian. Large, purplish-black, good bearer.

a market favourite; early.

Elton. Very large, pale yellow, stained with red. Emperor Francis. Large, rich, dark red; fairly early.

Frogmore. Black, very early.

Giant Heidelfinger. Fruit large, dark red to black,

Governor Wood. Light red, flesh tender and delicious, early.

Monstreuse de Mezel. A very large, red, fine fruit, early.

For Flowering Cherry, see page 69.

#### FIGS.

Adam. Adriatic. Brunswick. Castle Kennedy.

Cape White.

Capri. Common Brown. Greefs Black. Grosse Vert.

Largo Negro. Madeline. Poileuse Blanche. St. Johns.

Smyrna. Tiger. Turkey. White Genoa. White Marseilles.

Figs as a rule transplant badly unless pruned back to, say, 12 inches from the ground before planting; also prune the roots somewhat, especially any that are bruised or broken.

#### GUAVAS (in tins).

Large Red. Bear May and June. Large White. Bear May and June. Red Cherry. Bear March and April. Small Trees, 1/6 each; 15/- per dozen. LOQUATS (in tins).

Small Trees, 1/6 each.

Large Trees, 2/6 each.

#### GRAPE VINES.

Price 1/- each; 7/6 per dozen; 40/- per 100,

Bailey or Canaan. Barbarossa. Barlinka. Black Alicante. Black Damascus. Bounet de Retord.

Larger Trees, 2/6 each.

Donzillinko de Gallegi. Gros Colman. Hermitage. Karroo Belle. Laubscher's Gem. Madeline Angevine. Catauba or Strawberry. Margaretha.

Muscat Hambro. Muscat de Lierval. Prune de Cazoul. Raisin Blanc. Red Crystal. Red Muscadel. Red Hanepoot.

Sultana. Waltham Cross. White Crystal. White French. White Hanepoot. White Muscadel

#### NECTARINES.

Early Rivers. Fruit very handsome, dark violet red, large, early. January.

Goldmine. One of the best varieties, fruit large, with deep red cheek. January.

#### QUINCES.

In Five of the Leading Varieties.

#### PEACHES.

E. = Excellent for export.

Admiral Dewey. A freestone form of Triumph; thrives in the O.F.S., excellent. December.

Alton. Large creamy white, flushed rose; very hardy. January.

Alexander (E.). Very early, large size, good flavour. December-January.

Brigg's Red May (E.). Medium to large, white with red cheek, firm and delicious. December.

Christmas Box. Large, highly coloured, ripening last week in December.

Connie's Choice (St. Helena Cling-stone). Large, yellow flesh, pink cheek, beautiful flavour. February-March.

Crimson Galande. Large size, flesh tender, fine flavour. January-February.

Duke of York (E.). Highly coloured and excellent flavour; ripens just after "Alexander," good bearer. December-January.

Early Rivers. Large, melting, and richly flavoured. December-January.

Elberta (E.). Large, yellow with red cheek, excellent for drying and canning. February.

Foster. Fruit very large, deep orange red, with yellow flesh. January-February.

Gladstone. A fine late peach, large and good. February.

Greensboro'. Yellow with blush streaks, large, of good quality; ripens a week earlier than "Alexander." December.

Hales Early. A really first-class peach in every way, ripening first week in January.

Italian Late or Blood. Fruit large, red flesh "Clingstone." April.

Inkoos. A sport from "Early Alexander" but ripening ten to fourteen days earlier; vigorous grower and regular bearer of large, magnificent fruit; a first-class shipper.

J. H. Hale or Million Dollar. Rich golden yellow, freestone, flesh solid and meaty texture of a cling, ships and cans well; ripens seven days before Elberta; excellent flavour.

Kia Ora (E.). Seedling from Elberta, of superior flavour and better cropper. December-January.

Lemon Cling. Large clear yellow; one of the best "Clingstones." March.

Le Vainqueur (E.). One of the earliest; ripens three weeks before "Alexander." December.

Mamie Ross. Fine large early variety. December.

Mary's Choice. Large, yellow with red cheek;
excellent. January-February.

Mayflower (E.). Large, bright red, very early.

November-December.

Mountain Rose. Large fruit with red cheek; good. February.

Muir. Excellent shipping, canning, and drying variety; fruit large, yellow. February.

Newhall. Yellow, deep red cheek, excellent for shipping and drying. February.

Peregrine (E.). Large handsome fruit, brilliant crimson skin. Mid-season.

Prince of Wales. Cream flesh, red cheek, large. February.

Pumps Seedling. An excellent peach, nicely coloured; ripens first week in January.

Purcelle de Malines. A very fine late mid-season peach; valuable for export.

Red Bird Cling. Creamy white overspread with bright glowing red; large, of exquisite beauty and excellent quality; ripens third week in January.

Royal George. Pale yellow freckled red; excellent January-February.

Salway. Yellow with crimson cheek; good for market and drying; late. February.

Seller's Cling. Large, yellow, red cheek. February.Sims Cling. Large, yellow flesh; ripens end of February.

Starks Early Elberta. Is really a delightful peach; ripens fifteen days earlier than Elberta.

Thiele's Cling. Very large yellow fruit, red cheeked, ripens end of March; one of the best for Free State conditions.

Triumph (E.). The earliest yellow fleshed peach known; skin crimson, very attractive, excellent flavour, good carrier, very hardy, frost resistant, thrives in Pretoria, throughout the O.F.S., Colesberg district, etc. We strongly recommend this peach. December.

Tuscan Cling. Very large, yellow flesh, mid-season.

Not recommended for Free State conditions.

Van Rensburg's May. An excellent dessert peach and first-class for canning and stewing. May-

White Parvie. Whitish yellow flesh, "Clingstone." February.

Wiggins. Ripens first week in January, has a wonderful flavour; large freestone.

Wright's Balloon. The largest of all yellow-fleshed freestone peaches, ripening the same time as Elberta. February. Averaging 14 oz. each.

Zerbes. A very fine eating peach, good cropper, fruit highly coloured; ripens first week in January. For Flowering Peaches, see page 72

59

#### CHINESE OR SUB-TROPICAL PEACHES.

Alexander Jewel, Angel, Early Mammoth, Jewel, Killekrankie, Pallas and Waldo.

#### PEARS.

- Beurre Diel. Very large, often weighing from 16 to 20 ounces; melting and excellent; one of the best. March-April.
- Beurre Hardy. Fruit large and handsome, skin shiny yellow covered with russety spots; good keeper. March.
- Beurre Bosc. Large and of good quality; yellow splashed with russet; good keeper. February-March.
- Bon Chretien (Williams'). A large melting pear of great excellence, heavy and sure cropper; should be gathered a little before it appears ready. February.
- Calabasse Grosse. Very large late pear; valuable for cooking. May-June.
- Clapp's Favourite. Large and handsome, yellow striped and flushed with bright crimson. January-February.
- Doyenne du Comice. Large, varying roundish pyriform, skin yellow, specks and patches russet, flesh tender, delicious. March.
- Duchesse d'Angouleme. Very large, melting and of high excellence. April.
- Easter Beurre. Late and good keeper. April-May.
- Flemish Beauty. Buttery, melting and fine juicy fruit. March.

- Forelle. Medium size of good quality, yellow skin, red on sunny side, rovered with reddish dots; a good keeper. April.
- Jargonelle. A fine early pear. December-January.
- Keiffer Hybrid. An excellent pear of good quality and rich colour, vigorous grower, good bearer; large. April.
- Le Conte. Large pyriform, skin yellow, ripens medium early; will not store well. February.
- Louise Bonne of Jersey. Yellow with red cheek, medium size, very juicy. March.
- Marie Louise. Large, melting and richly flavoured; one of the finest pears known. February-March,
- New Year. A valuable early pear. December.
- Packham's Triumph. Beautiful shape, large and of most perfect flavour; good grower and prolific bearer. April.
- Safrano. The well-known dessert variety; very sweet and juicy. January-February.
- Triompe de Vienne. Large, russet, rich flavour, free grower and heavy bearer. February.
- Winter Nelis. Medium, yellow, covered with russety spots; one of the best of late sorts. April.

#### PLUMS (English or Domestic)

- Blue Imperatrice (Italian Prune). Immense cropper, medium size, sugary. March-April.
- Coes Golden Drop. Flesh yellowish-red, sugary and delicious; early.
- Czar. Fine red plum, flesh tender, sweet and juicy.
  January-February.
- Damask. Large, purple, free grower and good bearer. January-February.
- English Damson. Small blue plum, good cropper; good for dessert or cooking. February.
- Fellenburg (Prune). Medium size, dark purple; good grower; steady bearer. January-February.

- French Prune, D'Agen. Medium size, juicy and sweet; a good bearer; one of the best. January-February.
- Green Gage. Medium size, greenish-yellow, tender, melting, and juicy. February.
- New Year. The early sweet red December plum.
- Reine Claude de Bavay. Large greenish yellow fruit, yellow flesh, tender and juicy. February.
- Royal Hative. Medium size purple fruit, good bearer. January-February.
- Standard of England. Large blue plum, juicy and briskly flavoured, fine early sort. January.
- Victoria. Pink colour, hardy and good bearer. February-March.

For Ornamental and Flowering Plums see page 73.

#### PLUMS (Japanese).

- Apex. A very early, large, roundish, yellow plum, with beautiful red flesh.
- Beauty. Large, red, pink flesh, heavy cropper.
  The leading early export variety. November.
- Burbank. Fruit large, cherry-red, mottled yellow, heavy cropper. January-February.
- **Discovery.** Large, early, good bearer, rich crimson, flesh yellow.
- Formosa. Fruit large, colour cherry red; good quality, rather shy bearer. December.
- Gaviota. Cherry-red over rich golden-yellow; large and of excellent quality. February.
- Jardine's Early Blood Plum. Fruit large, heavy bearer. December-January.
- Jardine's Seedling. Round fruit of excellent eating quality; wonderful bearer. December-January.
- **Kelsey.** Very large heart-shaped fruit, clear yellow spotted with carmine; heavy cropper. March.

- Menne. A large, oval, rich cherry red, yellow flesh, with a delicious flavour.
- Methley. Medium size; colour rich dark red inside and out; very early. December.
- October Purple. Flesh yellow, shaded purple; a good grower and abundant bearer. January-February.
- Santa Rosa. Very large purplish crimson; one of the best blood plums. December January.
- Satsuma. Fruit large, flesh entirely red. February.
- Shiro-smomo. Bright yellow, "Greengage" type. January.
- Tazagine. Similar to Methley, fruit rich purple.
- Wickson. Strong upright growth, with cinnamonred, oblong fruit; one of the best. January.
- Wright's Early. Medium, round, mottled red. December.

#### MISCELLANEOUS FRUITS.

#### CUSTARD APPLES.

- 9 in. to 12 in. high. 1/- each. 12 in. to 18 in. high. 1/6 each.
- BANANA "Ducasse Hybrid." A cross between a plantain and a banana, very soft skin and mellow flavour ... each 2/6
- AVOCADA PEAR. The well-known sub-tropical fruit ... each 1/6 and 2/6
- THE LOGAN BERRY. A cross between the Blackberry and Raspberry and, being hardy and vigorous, succeeds where the latter fails, bearing abundance of fruit which, when fully ripe, is fit for dessert; also excellent for preserves, wine making and flavouring.
  - Small Plants .. 1/- each; per dozen 10/-

#### MEDLAR, Large Dutch.

- Grafted trees ... each 1/6 and 2/6
- MULBERRY. Black fruited .. each 1/6 and 2/6
- POMEGRANATE .. each 1/-
- PINE APPLE SUCKERS (Small Queen). As grown in the Bathurst District.
  - 2/6 per dozen; 10/- per 100; 50/- per 1,000.
- RASPBERRY CANES ... ... per dozen 5/-

#### STRAWBERRY PLANTS.

- Orders supplied from March to September.
- Aurie. Prolific bearer, medium size fruits. per doz. 1/-; per 100 5/-
- Stellenbosch. Large fruit similar to Laxton's Noble. per doz. 1/-; per 100 5/-
- Laxton's Noble. The largest and most prolific early Strawberry in cultivation. It does splendidly in Grahamstown and district. per dozen 1/-; per 100, 5/-

#### PERPETUAL FRUITING STRAWBERRY.

- Suavis. Very vigorous, fruit oblong, of a fine deep varnished red, flesh slightly rose white, firm and juicy; very free ever-bearing, per doz. 2/-
- THORNLESS PRICKLY PEAR .. per leaf 3d.
- TREE TOMATO (Cyphomandra). A sub-tropical fruit resembling the Tomato.
  - each 1/6; per dozen 15/-
- **WALNUT.** 1 to  $1\frac{1}{2}$  ft., 1/- ea.; over  $1\frac{1}{2}$  ft. 1/3 ea.
- WEEPING MULBERRY. With drooping branches. Fruit black ... each 1/6
- GRENADILLA.. .. 1/- each; 10/- per dozen.
- For Knives, Secateurs, Gardening Gloves, Saws, etc., for pruning, see page 90.
- For Arsenate of Lead, Bordeaux Mixture and Spray Pumps for Spraying fruit trees, etc., see page 90.

## The Citrus Family

In selecting a site for your citrus trees, deep, well-drained soil is necessary. Avoid deep planting, rather the crown roots showing above ground than being too deep. Cut trees back to say 18 in.-24 in. according to size of tree. Form a basin by hollowing out the soil round the stem and give each two or three paraffin tins full of water and repeat each week until rain falls. Protect the trees from the hot sun and drying winds by tying coarse grass or newspaper round the stems and leave there until growth starts.

In order to prevent evaporation we usually cut back the trees from the open ground before sending them out, unless specially instructed not to do so.

In addition to the usual Winter Season we supply Citrus Trees from the ground in the months of January and February with very satisfactory results.

#### CONDITIONS OF SALE—NO GUARANTEE.

The description under which our seeds, trees, plants, bulbs, and tubers are sold signifies no more than that we believe they have been taken from reliable stocks, and in no case does the description signify that the resultant crop will grow true to our description. Owing to many difficulties beyond human control and other causes, we give no warranty expressed or implied as to their description, growth, quality or productiveness, and will not be responsible for the resultant crop. Moreover, the liability (if any) in respect of the goods actually delivered, is limited to the price paid to us for the specific seed or other goods in respect of which any claim may be made. If these conditions of sale are not acceptable, the buyer must immediately return the goods.

#### Trees from the open ground-

First size, over  $2\frac{1}{2}$  feet, each 2/6; per 100. £10. Second size, over 2 feet, each 2/-; per 100, £8 15s. Trees in Paraffin Tins, 5/- and 6/- each.

#### ORANGES.

Blood. Medium size, excellent flavour.

Jaffa. One of the largest fruits, fairly late.

Joppa. Fruit very large, nearly seedless, deep colour, thin rind, ripens early, good.

Mediterranean Sweet. Fruit medium to large, pulp and skin of fine texture, very solid, few seeds; ripens late.

Navelencia. Cross between "Washington Navel" and "Late Valencia."

Seville. The bitter or preserving orange.

Valencia Late. One of the best varieties grown.

Washington Navel. Fruit large, solid and heavy; skin smooth and of fine texture; very juicy, highly flavoured, nearly seedless.

Fauresmith,

25.8.34.

"Ek moet u hartlik bedank vir die pragtige bome, hulle het baie goed hier aangekom. In vervolg sal ek altyd my bome van u bestel, ek is hoog in my skik." J. D. H.

#### LEMONS.

Lisbon. Fruit medium size, fine grain, sweet rind; very strong acid, very few seeds, good keeper.

Common Lemon. The old Cape variety.

#### NAARTJES.

Bombay. Dredge's Giant.
Cape (Green Skin). Emperor.
Cinnamon. Oonshi.
Dancy. Yellow Skin.

#### MISCELLANEOUS CITRUS.

Citron. Pomelo or
Lime. Grape Fruit.
Shaddock. Pompelmous.

Salisbury, S.R.
19th July, 1934.

"I am in receipt of the 100 assorted fruit trees and I am greatly satisfied with the order. The trees were well packed and arrived here in a splendid condition. They were all put into the ground at once, and I am positively sure that I will have great success with them. It's my first consignment from your firm, but I can give you my assurance that it won't be the last. Through me you will have some other orders too."

H. L. B.

## D .

# Wol Gowie

## Pruning

#### PRUNING APPLE TREES.

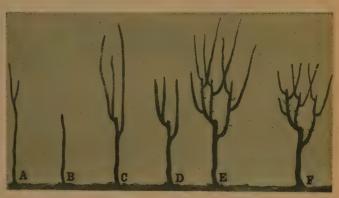
Reproduced from "S.A. Gardening."

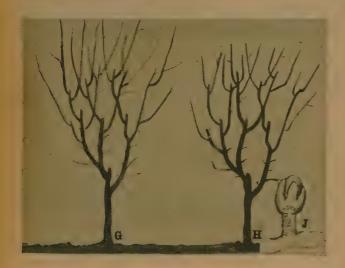
A.—Young apple tree as received from the nursery and planted in garden or orchard.

**B.**—The same tree as shown by **A** pruned to 18 inches from the ground.

C.—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and has now three leading growths.

D.—Shows the C tree pruned. Notice that about half of the previous season's growth has been removed.





#### PRUNING PEACH TREES.

Reproduced from "S.A. Gardening."

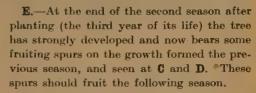
A.—Young peach tree as received from the nursery planted in garden or orchard.

B.—The same tree as shown by A pruned to 18 inches from the ground.

**C.**—By the next season (the second year of its life) the tree has developed from its condition shown by **B**, and now has four strong growths which are freely branched.

D.—Shows the C tree pruned. Notice that about one-third of the growth is taken off the top, the small side growths not being snipped.

E.—Growth of peach showing flower buds. These are produced in the axils of the leaves and usually two flowering buds appear beside a growth bud. These buds should be found when pruning as at tree **D**, and should fruit the following season.

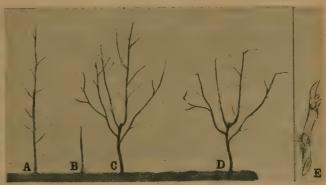


F.—Shows the E tree pruned. Notice that about half of the previous season's growth has been removed, but none of the fruiting spurs have been touched.

G.—At the end of the third season after planting (the third year of its life) the apple is now a good-sized bush and has developed a further number of fruiting spurs.

H.—Shows the G tree pruned. Note that none of the fruiting spurs have been touched.

J.—A fruiting spur of apple. Note the round-topped bud, which will open into flowers—very distinct to a sharp-pointed growth bud.





Calodendron Capensis (Cape Chestnut).

## FOREST AND ORNAMENTAL TREES

The planting of forest and ornamental trees on your farm will prevent and counteract soil erosion, as well as beautify and enhance the value of your property.

#### Prices quoted are for plants singly in pots.

The cultural hints regarding Fruit Trees on page 56 will apply also, for the most part, to Forest and Ornamental Trees, the point of difference being in the matter of soil. The soil recommended for Fruit Trees will suit the larger number of trees in the present connection, but trees such as "Pinus Pinaster" and "Casuarina," thrive best and are in their element in stony and gravely ground and on mountain tops and slopes.

•	
Each	Each
ACACIA Baileyana. One of the most beautiful of its kind; golden yellow flowers in clusters 6d. and 1/-	CALODENDRON CAPENSIS (Cape Chestnut). A most handsome tree producing large trusses of lilac flowers
Cultriformis. Showy foliage, yellow flowers in clusters; makes a good hedge 6d. and 1/-	casuarina Leptoclada (Beef-wood). Tall, straight tree 6d. and 1/-
Dealbata (Silver Wattle) 6d. to 1/-	
Mollissima (Black Wattle) 6d, to 1/-	CEDRUS DEODARA (Deodar or Indian Cedar). Very ornamental 1/-, 1/6, 2/6 and 3/6
ALOE BAINESH (Namaqualand Aloe) 1/-, 1/6 & 2/6	CRATAEGUS. English Hawthorn or May 3/6
ARBUTUS UNEDO (Strawberry Tree). White flowers, searlet berries 2/6	CUPRESSUS (The Cypress)— Arizonica. Very handsome and hardy 1/-
ARAUCARIA BIDWILLI (Bunya Bunya Pine). Very ornamental 2/6 and 5/-	Horizontalis. Spreading habit 1/- to 2/6 Macrocarpa. Very handsome; grows
Cunninghami (Moreton Bay Pine). A handsome tree	quickly 1/- to 2/6  Pyramidalis. Upright habit 1/- to 3/6
Excelsa (Norfolk Island Pine) 2/6 to 5/-	ELM (Chinese). Ulmus pumila L 2/6
ASH. A hardy ornamental tree suitable for street planting 1/- and 1/6	ELM (English). A pretty tree 1/6
BAMBUSA (Bamboo), assorted 1/6 and 2/6	ERYTHRINA KAFFRA (Kaffir-boom) 1/- and 1/6 Crista-galli. Coral tree, brillant crimson, curious
BUXUS SEMPERVIRENS (Evergreen Box) 6d.	as well as elegant 1/6



#### FOREST AND ORNAMENTAL TREES-(Continued).

Each	Each
ENCEPHALARTOS LEHMANNII. Bushy and	LIGUSTRUM, Hardy evergreen shrubs, excellent for hedging; white flowers.
thorny 1/6 to 21/-	Aureum (Golden Privet). Very ornamental 1/-
ENCEPHALARTOS CAFFRA. Ornamental plant suitable for the centre of a large bed 1/6 to 21/-	Japonicum (Japan Privet) 6d. and 1/- Lucidum. Bright green foliage 1/- Ovalifolium. Very robust; free flowering 1/-
EUCALYPTUS-	MAGNOLIA GRANDIFLORA. Handsome ever-
Cladocalyx (Sugar Gum) 6d. and 1/- Ficifolia. The beautiful flowering gum 1/6	green tree, bearing grand white citron-scented flowers
Globulus (the ordinary Blue Gum tree).	MELIA AZEDARACH 1/- to 5/-
6d, 1/- and 2/6	OLEANDER. Red, White or Pink, hardy flowering
Polyanthema, hard and lasting timber 6d. and 1/-	shrubs 1/6
Rostrata (Red Gum Tree). Timber extremely durable 6d. and 1/- Sideroxylon (an Iron Bark). Hard, durable,	PINUS Canariensis (Canary Pine) 6d. and 1/- Insignis (Insignis Pine) 6d. and 1/- Pinaster (Cluster Pine) 6d. and 1/- Pinea (Italian Stone Pine) 6d. and 1/- Halepensis (Aleppo Pine) 6d. and 1/-
valuable wood 6d. and 1/-	
EUGENIA AUSTRALIS. Very ornamental 1/-	QUERCUS ILEX (Evergreen Oak). A very hand- some hardy evergreen tree 1/6
FICUS AUSTRALIS (Banyan Tree). Small leaved, good ornamental tree for shade 1/6 and 2/6	SCHINUS MOLLE (The Pepper Tree). Hardy in all districts 1/-
FICUS MACROPHYLLA (Moreton Bay Fig). Large leaved, good ornamental tree for shade  1/6 and 2/6	schotia brachypetala (Boerboom), a native tree suited to light frost districts, crimson flowers each 1/6
	SPARTIUM JUNCEUM (Spanish Broom). Rush foliage, yellow sweet-scented flowers 1/6
GREVILLEA Robusta (Silver Oak). Evergreen tree; grows rather quickly, resists drought, very	
ornamental 1/- to 2/6	STERCULIA. Acerifolia (Flame Tree) 1/6 and 2/6
HYMENOSPORUM FLAVUM. A fine evergreen	Diversifolia, variable leaved. The Kurrajong Australian) 1/6 and 2/6
tree, quick growing, yellow flowers 1/6	TAGASASTE. Hardy tree or shrub, a pretty sight in bloom with its myriads of small white
JACARANDA MIMOSAEFOLIA. Tall elegant shrub	flowers 1/6
or tree, with blue flowers 1/-, 1/6 and 2/6	TAMARISK. Hardy-flowering tree 6d. and 1/-
JUNIPERUS BERMUDIANA (Pencil Cedar) 1/-	THUYA. Hardy evergreen tree or shrub, resembling
JUNIPERUS VIRGINIANA (Red Cedar) 1/-	the "Cypress" 6d. and 1/-Quotations for larger quantities on application.
LAURUS (English Laurel). Hardy evergreen 1/6	GUMS, PINES, ACACIAS, BEEFWOODS,
Nobilis (Sweet Bay). Hardy evergreen shrub 1/6	CYPRESS, Etc.
LEUCADENDRON ARGENTEUM (Silver Tree), 1/6	In single tins, per 100, 40/- and 50/-; in flat tins, a number in a tin, per 100, 10/-
	SOME LARGE WELL-GROWN PINES, CYPRESS,
Harrismith, O.F.S.	GREVILLEAS, GUMS, Etc., 1/6 and 2/6 each. TREE and SHRUB SEEDS are offered on
16th July, 1934.	pages 41 and 42.
"I beg to acknowledge receipt of fruit trees in	
they are fine	Zastron, O.F.S.,

perfect order, and beautifully packed. They are fine trees and give entire satisfaction. Roses too are doing well and before winter came, had a few very lovely blooms. I thank you for your prompt attention and courtesy."

A. M. H.

Zastron, O.F.S., 6th June, 1934.

"You may be interested to learn that the peach trees supplied by your good selves last year surpassed all expectations and are doing excellently."

J. D. v. d. W.



## HEDGE PLANTS

In flat pans. In single 15 to 20 in each. pots.	
per 100 plants, per 100 plants.	
Acacia Cultriformis 15/- 40/-	Tecoma Capensis
Bush Honeysuckle 40/- 75/-	Thuya, assorted
	Hedge Seeds
Box. Evergreen 15/- — 50/-	
Cupressus macrocarpa 10/- & 15/- 40/-	HEDGE PLA
Dodonaea viscosa, in flat tins per 100 15/-	Bougainvillea, pu
Escallonia Floribunda 25/-	Cupressus macroca
Eugenia Australis, in flat tins per 100 15/-	Hibiscus. Single,
	Plumbago
Hibiscus, Evergreen (single scarlet)	Tamarisk
Hibiscus (Syriacus),	Tecoma Capensis
deciduous (double	TREES RECON
white, double mauve) 50/-	TIGHTED TOROUT
Kei Apple 10/- from open ground	all the way of
Leptospermum laevi-	Acacia Baileyana.
gatum (Australian Myrtle) 15/- —	Ash.
Oleander. White or pink 75/- Pinus Halepensis 10/- 40/- and 50/- Plumbago, white 50/-	Calodendron Capens
pink	Casuarina Leptocla
Pinus Halepensis 10/- 40/- and 50/-	Cedrus Deodara (D
Plumbago, white 50/-	Cupressus Horizont
Plumbago, blue 25/- 50/-	Cupressus Macrocar
Pomegranate Open ground, 100 40/-	Grevillea Robusta
Privet Golden 15/-	Jacaranda Mimosae
Privet, Japan 15/-	Juniperus Bermud
Privet Ovalifolium. A	Melia Azedarach.
hardy, quick and	Pinus Halepensis (
strong - growing	Pinus Insignis (Mo
hedge plant from	Schinus Molle (Per
open ground 10/- per 100 — Spiraea (Cape May). Double, white — 50/- Spiraea (Cape May).	Sterculia Acerifolia
Double, white 50/-	Prices and descript
Spiraea (Cape May). Single, white 50/-	list of Forest and On
Tamarisk. Very hardy. Open ground, 100 40/-	Quotations for 1
- Luminiania - Cay accords o pour grounds 100 20/2	GUULZUURS INT I

	I	n flat p	ans.	In	single	е
		to 20 in				
	pe	r 100 pl	ants.	per 10	0 plar	its.
Tecoma Capensis	1	0/- and	15/-			
Thuya, assorted						
Hedge Seeds	are	offered	on	page	42.	
HEDGE PLAN	ITS	FOR	THE	SEA	SIDE	i.
Bougainvillea, pur	ple	* * *	1.61.4	100/-	per l	100
Cupressus macroca	rpa.	*.*		10/-	per l	100
Hibiscus. Single,	scarl	et		50/-	per ]	100
Plumbago		25	/- and	1 50/-	per l	100
Tamarisk	• • •	1. *** 1. j	• • "	40/-	per 1	00
Tecoma Capensis				15/-	per l	00

## TREES RECOMMENDED FOR STREET PLANTING.

Acacia Baileyana.
Ash.
Calodendron Capensis.
Casuarina Leptoclada (Beef-wood Tree)
Cedrus Deodara (Deodar or Indian Cedar).
Cupressus Horizontalis (Spreading Cypress).
Cupressus Macrocarpa (Monterey Cypress).
Grevillea Robusta (Silver Oak).
Jacaranda Mimosaefolia.
Juniperus Bermudiana (Pencil Cedar).
Melia Azedarach.
Pinus Halepensis (Aleppo Pine).
Pinus Insignis (Monterey Pine).
Schinus Molle (Pepper Tree).
Sterculia Acerifolia (Flame Tree).

Prices and descriptive details will be found in the list of Forest and Ornamental Trees on pages 64, 65.

Quotations for larger quantities on application.



Bush Honeysuckle.



# FLOWERING, FOLIAGE PLANTS AND SHRUBS

We hold very large stocks in this section, and are prepared to quote extremely low prices to Nurserymen, Florists and others who purchase in quantity. We make a liberal allowance on prices quoted for Ferns and other Plants purchased for sale at Bazaars, Fetes, etc. Plants are forwarded to places within the S.A. Union per "Agricultural Parcel Post," at very low rates. See page 2.

With regard to our special offer for Bazaar Plants, please note that these plants are strictly "OUR SELECTION" of good saleable stuff.

. LIGHT.	12401
ABELIA RUPESTRIS. Hardy flowering shrub with white flowers	AQUILEGIA (Columbine). Long-spurred varieties, per dozen 1/6 and 3/-
ABUTILON, in variety. Hardy free-flowering evergreen shrub 1/6	ARDISIA CRENULATA. Pretty evergreen shrub with red berries 1/6
ACHIMENES, tuberous rooted. Assorted, useful for baskets per doz. 5/- 6d.  AGAPANTHUS (African Lily), Blue. Very hardy	ARUNDO DONAX VARIEGATA. Variegated reeds effective in garden 1/-
and showy large flowers 6d.  Umbellatus minor. Dwarf growing blue, suitable for borders, flowers smaller and lighter than the tall growing variety 6d.	ASPARAGUS Plumosus Nanus. Elegant evergreen fern-like foliage 1/6 Sprengerii. With dark green foliage, useful as a pot plant or for hanging basket 1/6
White. Very hardy and showy 6d.  AIR PLANT. A plant unconnected with the ground, growing on a tree or other object, but not parasitic, and deriving its nourishment from	ASPIDISTRA. Graceful hardy evergreens, suitable for greenhouse or window culture 2/6 to 10/6
the atmosphere, producing pretty blue and red flowers; quite a novelty . 1/- and 1/6	AUCUBA JAPONICA. Leaves marked yellow and green; very ornamental plant 1/6
ALOCASIA (Colocasia) Odorata. A handsome Caladium-like plant with large greenish-yellow leaves; the flower is deliciously perfumed.	AZALEA, in variety. Hardy shrubs, requiring cool sheltered positions, charming in bloom. 5/- & 7/6
1/- and 1/6	BAMBUSA (Bamboo), assorted 1/6 and 2/6
ALOYSIA CITRIODORA. Lemon-scented Tree- Verbena	BARBERTON DAISY. See Gerbera, page 70.
ALPINIA NUTANS. Tall reed-like stems and	BAUHINIA GALPINI, brick red flowers; one of the finest of flowering shrubs 2/6

For Green Fly, Red Spider, Mealy Bug, Scale and other insect pests in the greenhouse use Gishurst's Compound.



FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

BEGONIAS. Adapted for window and conserva-	CANNAS—(Continued).
tory.	Edward Meig. Large red.
Winter-flowering Begonias, each 1/-; doz. 10/-	Firebird. Large scarlet.
Rex Begonias. Ornamental leaved. each 1/6 to 3/-; per dozen 15/- to 30/-	Fiery Cross. Fiery red, large spikes.
Tuberous-Rooted Begonias. See Flower Bulb	Flame of Fire. Flame colour, large spikes.
Section, page 79.	F. M. Nagel. Rose pink.
Each	Francis Bertha. Rose pink, large.
BERBERIS. A beautiful hardy shrub, with scarlet berries	Furst Werd. Large flame, slightly striped.
	Gaekwar of Baroda. Creamy yellow ground.
BESCHORNERIA BRACTEATA. A good specimen plant for centre of bed or border 1/6 and 2/6	heavily spotted scarlet.
BILBERGIA Nutans. Pineapple-like foliage with	Gaiety. Orange splashed magenta, beautiful.
drooping spike of flowers, petals vellowish green	Goldbird. Golden yellow; very good.
with a blue margin; uncommon 1/-	Grandiflora. Immense scarlet spikes.
Zebrina. Same as above, only the foliage is some-	Hecta. Rose pink.
what streaked like a zebra 1/6	Hercule. Large crimson scarlet.  H. Folquier. Bright cherry.
BOLTONIA ASTEROIDES DECURRENS. Similar in growth to perennial asters with large spikes	Hofmarshal van St. Paul. Glowing vermilion; showy.
of silky white flowers in mid-summer 1/-	Humewood Yellow. Golden yellow spotted.
BROOM, Spanish. Hardy herbaceous shrub, with	Hungaria. Very large soft pink. The most beautiful
rush-like branches and yellow flowers; very	pink Canna in cultivation.
ornamental	Iridiflora Ehemannia (The Fuchsia Canna). Purplish
BROWALLIA. Very pretty hardy annual, with	crimson,
strikingly beautiful blue flowers 6d.	J. D. Cubos. Orange flame.
BRUNSFELSIA LATIFOLIA (yesterday, to-day and	Leander. Rose pink, stained crimson.
to-morrow). Half-hardy shrub, blue, changing to white as the flower gets older 1/6	Leon Dupont. Golden orange.  Maros. Creamy white. The nearest approach to
BUDDLEIA (Assorted Varieties). Very handsome	white yet raised. Extra fine.
flowering shrubs 1/6	Mrs. A. Acton. Apricot, shading to pink.
BURCHELLIA CAPENSIS. Corymbs of deep	Nora Preston. Yellow ground, spotted rose.
scarlet flowers	Northern Gem. Flame, shading to orange.
BUXUS McOWENI. Very ornamental evergreen	Northern Gleam. Rosy pink, edged gold.
shrub 1/- to 5/-	Orange King. Bright orange.
CACTUS (in Variety). Excellent for rockwork 1/6	Orange Queen. Soft orange; beautiful.
·	Palm Beach. Yellow, rose centre; unique.  Pearl. Brilliant rose pink.
CALLISTEMON (Bottlebrush). Evergreen flowering shrub.	Pioneer. Scarlet, yellow striped centre.
Pink, half hardy 1/6	President. Large scarlet purple. Wonderful.
Red, hardy 1/6	Pres. Cowper. Salmon apricot, flushed orange.
AMELLIA JAPONICA. Double, in various	Prince of Orange. Orange, splashed red. Beautiful.
colours 7/6 and 10/6	Princess. Pink, white centre.
CAMPANULA PYRAMIDALIS. Blue flowers 6d.	Prince Gustav. Orange scarlet.
JANNAS.	Prof. Menker. Bright scarlet, yellow centre.
6d. each. 12 varieties for 5/-	Razzle Dazzle. Crimson scarlet, edged and spotted
Alex Comrie. Apricot, changing to pink. A gem.	gold.
Annie Laurie. Salmon pink.	Runic. Orange, shaded scarlet.  Salmon Queen. Good salmon.
Baron de Richter. Large, deep buff, slightly striped.	St. Clair. Rosy scarlet, large spikes.
Black Prince. Dark crimson.	St. George's Park. Crimson and gold.
Constance Peglar. Orange, rich, telling colour.	St. Olaf. Vivid orange scarlet.
Crimson Gem. Deep crimson.	Sunset. Orange, shaded scarlet.
Cupid. A beautiful soft pink.	Susquehana. Salmon.
Danton. Orange, shaded searlet, edged with yellow.	Tangarine. Fine tangerine shade.
Dawn. Pale pink.	The Gem. Cream spotted; very good.
Duke of York. Bright rosy pink, cream edge.	Wm. Bofinger, Fiery dark red
The application of a little General Fertilizer to please them cons	ants in the greenhouse will be found to enrich

them considerably.



#### FLOWERING, FOLIAGE PLANTS AND SHRUBS-(Continued).



Perpetual Flowering Carnations.

#### CARNATIONS, PERPETUAL FLOWERING.

These Carnations should be grown by all who possess a garden, as charming, deliciously scented flowers can be obtained from them nearly all the year round. Our stock comprises most of the English and American varieties, the majority of which have secured the Royal Horticultural Society's Award of Merit.

#### Prices and List on application.

Orders supplied from May onwards.

"CARNATION CULTURE IN SOUTH AFRICA." Price 3/6 post free.

Laci
CASSIA Artemisioides. Yellow, dwarf habit, very
pretty: drought resisting 1/6
Floribunda. Yellow flowers in clusters; very
beautiful 1/6
Didymobotrya. Large flowered yellow; very
handsome 1/8
CESTRUM AURANTIACUM. Half-hardy shrub,
with bright yellow flowers 1/6
CHELONE COCCINEA. Scarlet, very fine spike. per dozen, 5/-; each 6d.
CHERRY (Japanese Double Flowering). Double white, double pink, double rose 2/6
CHIMONANTHUS FRAGRANS. Yellow flowers,
very sweet scented 2/6
CITTO VC A NUMEROMITME

#### CHRYSANTHEMUMS.

A choice collection comprising Japanese and Incurved varieties. List of names and description on application.

Our Selection ... per dozen 9/Customer's Selection ... per dozen 10/New Varieties ... per dozen 15/-

NOTES ON CULTIVATION.—If it is intended to grow the plants in pots with a view to producing large blooms it will be necessary to put them into pots or tins in October and allow them to grow until 'hey show flower buds, which should be about Christmas time. Then cut them back to about 6 inches in height and when they begin to shoot, treat them as required. If very large blooms are wanted, then only allow one stalk to grow; if a greater number of blossoms, and not quite so large, is preferred, two, three or four stalks may be allowed. Care should be taken that all other shoots springing from the base should be removed. Pinch out all shoots or buds not wanted, and give a little liquid manure say every week, when the plants become strong.

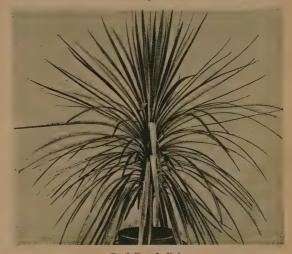
flowers resemble a single rose . . . 1/6

COLEUS, assorted . . . 1/- and 1/6

COPROSMA Lucida. A very beautiful glossyleaved shrub . . . . 1/6

Variegata. The leaves are beautifully variegated . . . . . . . . 1/6

CORDYLINE INDIVISA. For pot or outdoor culture. Fine table plant . . 1/6 to 5/-



Cordyline Indivisa.				
	Each			
COTONEASTER. Evergree	n shrubs, with rich red			
berries	1/6			
Franchetti	1/6			
Pannosa	1/6			
Franchetti	1/6			
CRATAEGUS PYRACANTE	IA. Fire-thorn or red			
berried Hawthorn	1/6			
CRATAEGUS LELANDII.				
thorn				
CYDONIA JAPONICA (Japa				
hardy bushes with sho	owy flowers 1/6			
DAHLIAS. See bulb Section, page 84				
DASYLIRION GRACILIS. Graceful ornamental				
plant for outdoor use	1/6			
DATURA (Moonflower). White and yellow 1/6				
DELPHINIUM. Large flowered hybrids, per doz. 2/6				
Hollyhock per doz. 2/6				
Belladonna. Lovely pale blue, per doz. 2/6 & 3/6				
Bellamosum. Lovely dark blue. per doz. 2/6				
Blue Butterfly. Dwarf	lark blue, per doz. 1/6			
•				

FERTABS "PILLS FOR PLANTS" (See page 91). Per packet 1/-

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

FERNS—(Continued).

COLLECTION OF FERNS. Our selection.

Each

DEUTZIA Gracilis Rosea. Soft pink

Large Double White ...

margo mounto ta unito	
DODONAEA VISCOSA. A quick-growing shrub,	COLLECTION A, ½ dozen small plants, distinct
suitable for screens, tender to frosts 1/6	varieties 5/-, packing and postage free COLLECTION B, ½ dozen larger plants, distinct
DRACAENA DRACO. Very handsome and orna-	varieties 6/6, packing and postage free
mental 1/- DRACOCEPHALUM VIRGINIANA (The False	COLLECTION C, 1 dozen small plants, distinct
Dragon's Head). A hardy perennial with	varieties 9/-, packing and postage free.
spikes, about 2 ft. of pinkish blue flowers,	COLLECTION D, 1 dozen larger plants, distinct varieties 12/6, packing and postage free.
darker spots on lip per doz. 5/-; each, 6d.	COLLECTION E, 25 small plants, distinct varie
DURANTA ALBA. White flowering bush 1/6	ties 18/-, packing and postage free.
Plumieri. Hardy blue flowering shrub 1/6	*Postage Free from Grahamstown or Bloemfontein t
DUVERNOIA ADHANTALIS. Beautiful hardy flowering shrub, known as the pistol plant 1/6	any Post Office in the Union of South Africa.
ECHIUM CANDICANS. White 1/-	FUCHSIAS.
ECHIUM FORMOSUM. A very striking and showy	
plant with long pyramidal spikes of blue flowers.	DOUBLE AND SINGLE.
Does well in a warm corner; good for bees 1/-	Customer's Selection 10/-dozer Our Selection 9/-dozer
ERANTHEMUM. A beautiful blue-flowered shrub,	
half hardy 1/6 ESCALLONIA Rubra. Hardy shrub, glossy green	LIST ON APPLICATION.  Each
foliage; red flowers 1/6	GENISTA FRAGRANS (Broom). A hardy dwarf
Floribunda. Evergreen shrub with shiny leaves	shrub bearing a mass of sweet-scented yellow
and large trusses of small white flowers 1/6	flowers each 1/6
Ingramii. Flowers bright crimson, erect and hardy 1/6	GARDENIAS. Shrubs rather tender in a young
EULALIA Japonica Zebrina (Zebra Grass).	state, but hardy when established, with snow.
Crossbars of yellow on green ground 1/6	white fragrant flowers resembling a Camellia.
Striata (Fancy Grass). White band running down	Fortuni (Katjepiering). Double flowers 1/6 to 5/-
centre 1/6	Globosa. A Native of Natal; flowers white, bell
EUONYMUS, of sorts. Hardy evergreen shrub 1/6	shaped, scented
FITTONIA. Stove and greenhouse plant, handsome foliage, dwarf habit 1/6	
FORSYTHIA VIRIDISSIMA. Hardy deciduous	GERANIUMS.
shrub, with yellow jasmine-like flowers 1/6	Customers do not realise the value of these for
FRAGARIA INDICA. Useful plant for hanging	bedding or pot plants.
baskets 1/6	Our climate suits their cultivation admirably and they are well worth a trial.
FRANGIPANI OCCULATA. Sweet scented, yellowish white flowers. Won't stand frost 1/6	We have a grand selection of new and old varieties
ish white howers. Won't spand frost 1/0	to offer this season.
Marydale, C.P.,	SINGLE ZONALE, SEMI-DOUBLE ZONALE,
18th July, 1934.	DOUBLE ZONALE, & IVY-LEAF VARIETIES.
"I duly received the parcel of plants, and am	Customer's Selection 10/- per dozen.
pleasantly astonished at the value, also the packing, which is excellent. I am very pleased indeed."	Our Selection 9/- per dozen.
S. T.	
J. 1.	LIST ON APPLICATION.  Each
FERNS.	GERBERA JAMESONI (The Scarlet Barberton
ADIANTUMS, NEPHROLEPIS, Etc.	Daisy). Large showy flowers, resembling giant
Plants in pots: 1/-, 1/3, 2/-, 3/- and up.	Dalsies per dozen 5/-; 6d.
10/-, 12/-, 20/- and 27/6 per dozen.	Hybrids per dozen 7/6; 9d.
Distinct varieties.	GEUM-

GREVILLEA INTRICATA. Very ornamental and graceful with plumes of white flowers, each 1/6 We give Special Quotations for Shrubs in quantity on application.

We have a very large stock of Ferns, and are

prepared to quote extremely low prices to Nurserymen, Florists, and others who purchase in quantity. We shall also be pleased to supply Ferns and other saleable Plants for Bazaars, Fetes, etc., at a sub-

List on application.

Mrs. Bradshaw, searlet Lady Stratheden, yellow

GLOXINIAS. See Flower Bulb Section, page 79.

Orange Queen, orange

3d. each; 2/6 doz. 3d. each; 2/6 doz. 3d. each; 2/6 doz.

stantial reduction.



HYDRANGEAS.	Each
Hardy flowering plants suited to shady places.  1/6 each; 15/- per dozen except where priced.	HABROTHAMNUS, assorted colours. Free flower- ing half-hardy shrubs, with clusters of flowers 1/6 HEBICLINIUM PERUVIANUM. A tender free-
Blue Prince. Dull red, if treated for blue, it is probably the most striking blue of all.	flowering shrub, with head of reddish-blue flowers, velvety dark green leaves 2/6
Domotoi. Large double pale rose.  Eclaireur. Large round flowers, carmine rose 2/6  E. G. Hill. Deep rose 2/6	HELENIUM (Grandicephalum Striatum). Flowers deep orange colour, with ruddy brown disc. Herbaceous perennial, flowering in autumn. per dozen 7/6; each 9d.
Gertrude Glahn. Very large pip and truss; a beautiful rich pink.	HELIOTROPE. Free flowering shrubs.  Dark purple
Goliath. Clear pink, large flowers.  Helge. Dark rose, large truss.  King George. Bright rosy-pink, large truss, giant pip with fimbriated edge . 2/6  La Marne. Soft mauve 2/6  Madam A. Riverain. One of the best pinks. 2/6  Mdm. E. Mouillere. Large white.  Mdm. Philippe de Vilmorin. Large fimbriated flowers of carmine red.  Mrs. H. J. Jones. Large flower, bright carmine  2/6  Niedersachsen. Mauve-pink 2/6  Niege Orleanaise. Large pure white 2/6  Parzival. Deep rose	HEUCHERA HYBRIDS. Perennials producing long graceful flower spikes. Assorted colours 1/- HIBISCUS. Double and Single. In variety, beautiful half-hardy bushes . 1/- to 2/6 Schizapetalus. Numerous beautiful pendulus flowers, fringed and impricated, beautiful red 1/6 Syriacus. Very hardy deciduous flowering shrub, double white, double mauve, double rose, single white, semi-double mauve, semi-double pink 1/6 HOLMSKIOLDIA SANGUINEA. A handsome flowering shrub. Flowers brick red. Requires a warm situation 1/6 Purpurea. Mauve 2/6 HYPERICUM (St. John's Wort). A hardy yellow
Success. Pink fimbriated.  Trophee. Deep carmine, large regular flowers.  Triumph. Deep rich rose pink, very fine and beautiful shade.  Yvonne Cayeux. Very large flowers, deep pink.	flowered shrub; very striking 1/- IMPATIENS (Zanzibar Balsam). Assorted . 1/- JUSTICEA CARNEA. Half-hardy shrub with beautiful flesh-pink flowers 1/6
Vicomtesse de Vibraye. Large clear pink 2/6 W. D. Cartwright. Red, medium pip, good truss. 2/6	KERRIA JAPONICA. Yellow, hardy shrub with double flowers



Each.
LAGERSTROEMIA INDICA (Crepe flower or Pride
of India). Hardy shrubs. White, pink and
mauve 1/6 and 2/6
LANTANA, of sorts. Half-hardy free-flowering
shrub 1/-
mauve 1/6 and 2/6 LANTANA, of sorts. Half-hardy free-flowering shrub 1/- LASIANDRA MACRANTHA GRANDIFLORA.
flowers of a true royal purple colour. Will
not stand frost
LAURESTINUS. Hardy shrub with white nowers, 1/6
LAVENDULA (Lavender), Sweet. per doz. 5/-; 6d. LAVENDER DENTATA (French Lavender) . 6d.
per dozen 5/-
per dozen 5/- LEONOTIS LEONORUS. A native of South Africa
with scarlet-orange flowers, half hardy, 1/6
LIATRIS. Hardy perennial, with a long spike of
blue-purple flowers 1/6
blue-purple flowers 1/6 LIBONIA FLORIBUNDA. Half-hardy shrub, with
orange-red and yellow tubular flowers 1/6 LILACS. Assorted hardy flowering shrubs 1/6 LOBELIA FULGENS (Cardinalis). Scarlet 6d. LONICERA IMPLEXA (Bush Honeysuckle). One
LILACS. Assorted hardy flowering shrubs 1/6
LOBELIA FULGENS (Cardinalis). Scarlet 6d.
LONICERA IMPLEXA (Bush Honeysuckle). One
of the most beautiful flowering shrubs for all
climates
MACKAYA BELLA. Half-hardy bush, with pale
blue flowers
An evergreen compact shrub, with strong per-
funed copper-coloured flowers 2/6
MAGNOLIA GRANDIFLORA. Handsome evergreen
tree bearing large white flowers 2/6 to 7/6
MESEMBRYANTHEMUM, purple - pink. Most useful as a border plant. Is not affected by frost or heat. Can be trimmed to any shape.
useful as a border plant. Is not affected by frost
or heat. Can be trimmed to any shape.
Small plants per 100 7/6 Yellow, Salmon, Red, Pink, White, Purple,
Yellow, Salmon, Red, Pink, White, Purple,
Scarlet and Gold, etc. Very showy for rockwork per dozen, 2/6; 3d.  MURRAYA EXOTICA. Bush, glossy green foliage;
work per dozen, 2/6; 3d.
MURRAYA EXUTIVA. Bush, glossy green foliage;
MVPTLE (Fradiah)
sweet-scented flowers 1/6 MYRTLE (English) 1/6 NANDINA DOMESTICA. Elegant hardy flowering
shruh
shrub  OLEANDER (Ceylon Rose). Hardy flowering.
Red, pink, and white 1/6
Red, pink, and white 1/6 OPHIOPOGUM SPICATUM. Almost like a fleshy-
leaved grass; finely coloured blue flower 1/6

#### PALMS.

Fine Plants for table and greenhouse decoration. 2/6 to 10/6 each.

Also a good assortment of hardy varieties for outdoor planting.

ARECA SAPIDA.

BRAHEA FILAMENTOSA (Cotton Palm).

CHAMAEROPS EXCELSA.

COCOS YATAY.

CORYPHA AUSTRALIS.

KENTIAS.

LATANIA BORBONICA.

PHOENIX CANARIENSIS.

PHOENIX RECLINATA.

SEAFORTHIA ELEGANS.

. Each PAMPAS GRASS (Gynerium argenteum). Silvery 

PAEONIES. Hardy herbaceous shrubs, with large tulip-shaped flowers, of most beautiful colours ... .. ... 1/6

PANSIES. Extra choice varieties, dozen 1/6 & 2/6

PAPYRUS ANTIQUORUM (Egyptian Paper Plant). Most suitable for moist places or stream sides.

PAVETTA CAFFRA. A handsome white flowering shrub, half hardy .. .. .. .. 1/6

PEACH FLOWERING. Pink, White and striped. 1/6 and 2/-

PELARGONIUMS (Assorted)

.. 1/6

PENTSTEMON, assorted colours .. per dozen 2/6

PEPEROMIA sps. Splendid foliage plant .. 1/6

PERENNIAL ASTERS (Michaelmas Daisies). These beautiful autumn-flowering plants are so easily grown, so admirably adapted to garden decoration, and so valuable for cutting that they deserve a more widely extended cultiva-

Price 3/- per dozen, our selection.



Cotton Palms in our Nursery.



Flowering	r Peach.
PHILADELPHUS (Mock Orange). Hardy deciduous white-flowering shrub 1/6  PHLOX PERENNIAL.  If you require a beautiful show of lovely colours try a bed of these, which flower from December to about February, and as they are perennials you always have them.  In great variety of excellent colours, per doz. 5/-; 6d. PHYLLOCACTUS. Large white 1/-PHYSOSTEGIA VIRGINIANA (The False Dragon's Head). A hardy perennial with spikes about 2 feet of pinkish blue flowers; darker spots on lip per dozen, 5/-, 6d. Alba. Pure white form of the above 7/6 doz.; 9d. PITTOSPORUM UNDULATUM. Large greenleaved flowering variety, sweet scented 1/6 PLUMBAGO Capensis. Very pretty native shrub bearing flowers in great profusion.  White or Blue 1/-Larpentae Deep blue, hardy 1/-POINCIANA GILLIESII. Very showy flowering shrub 2/6  POLYANTHUS PRIMROSE.—(Bunch flowered Primrose.) Extra choice strain of rich colours and large blooms, splendid for bedding purposes per dozen 5/-; 6d.  POINSETTIA PULCHERRIMA. Shrub requiring warm sheltered but open aspect, with large bright scarlet flowers; makes an excellent stoep plant for cold districts 1/6 and 2/6 Prink 1/6 and 2/6 PRIMULA—Malacoides. Small light lilac flowers produced in abundance, very effective; will grow outside in abundance.	FLOWERING PLUMS.  PRUNUS Blireiana fl. pl. Very ornamental, the foliage is of a coppery purple colour, the flowers double pink
Obconica. Greenhouse perennial 1/- to 2/6	

# W+6 Gowie Hilliai Williai Will

FLOWERING, FOLIAGE PLANTS AND SHRUBS—(Continued).

SALVIA— Each.	STA
Farinacea. Pale blue, continuous flowering 6d.	Co
Leucantha. Flowers rosy purple and white 1/-	Ca
Sky Blue. A very hardy perennial which stands the cold and drought per dozen 3/-	Dt
Splendens grandiflora. Scarlet, doz. 3/6 4d.	In
Van Houtii. Searlet (winter flowering) 1/-	La
SAMBUCUS (Elderberry). Silver variegated foliage 1/6	
SAMBUCUS AUREA (Golden Elder). Golden variegated foliage; very hardy 1/6	Pe Sir
SAPONARIA OFFICINALIS FLORE PLENO (Soapwort). A strong growing perennial plant with good spikes of double pinky white flowers, per dozen, 2/6; 3d.	Tr Sin
SAXIFRAGA SARMENTOSA. For hanging baskets 1/-	ST. J
SCABIOUS Columbaria.	STR
Perennial, delicate mauve, per dozen, 2/6; 3d.	A
SEDUM CARNEUM. A compact, fleshy leaved rockery or border plant, hardy to frost and flowers during the winter 6d.	Re
SHASTA DAISIES. Magnificent single white flowers on long stems; excellent for cutting, per dozen 3/-; 6d.	Pa
<b>SNOWBALL</b> (Viburnum opulis). Hardy shrub, producing white flowers in clusters. 1/6 and 2/6	The second
SPARTIUM JUNCEUM (Spanish Broom). Rush-like foliage, yellow scented flowers 1/6	
SPIRAEA. Beautiful hardy free-flowering shrubs, commonly called "Mays."	
Double White 1/-	
Double Rose 1/-	
Single White	
Single Pink 1/-	
Single Red 1/-	1
We give Special Quotations for Shrubs in quantity	

Sydenham, C.P. 22nd November, 1934.

"I thank you for the carnation plants, which were received in excellent condition. The packing was very good and the plants appear to be very healthy indeed."

on application.

Caspia, very fine mauve .. per dozen, 5/-; 6d.

Dumosa (new). Dense cushions of pure silvery gray flowers .. .. per dozen 5/-; 6d.

Incana nana, pale mauve and white, per doz. 2/6

Latifolia. Small mauve coloured flowers in great profusion; very valuable for florists' work per dozen, 2/6; 3d.

TICE (Perennial Varieties)—

Each

Perezii, large blue ... per doz., 5/-; 6d.
Sinensis, yellow ... per dozen, 2/6

Tree Statice. Bearing large blue flowers on long spikes ... per dozen, 7/6; 9d.

Sinuata, assorted (Annual) .. per dozen, 1/6

ST. JOHN'S WORT. Hardy yellow flowers 1/6

#### STRELITZIA (Bird of Paradise Flower)—

Augusta. The giant variety of this well-known native plant, flowers white and purple 1/6 & 2/6

Reginae. Orange and purple .. 1/6 & 2/6

Parvifolia (var. juncea). Flower similar to Reginae but with a spear-like leaf ... 1/6



Streptocarpus:

STREPTOCARPUS hybrids in various shades; useful for verandah or greenhouse ... 1/-

STREPTOSOLEN JAMESONII, yellow tubular flowers borne in large clusters, tender to frost 1/6

Devondale.
- 21/10/34.
" I should like to state that I was delighted with the
plants and that they arrived in splendid condition—
beautifully packed."
A. M. C.
Each
TECOMA. Large half-hardy bushes with clusters of bell-shaped flowers.
Smithii. Yellow and red 1/6
Stans. Yellow, in clusters 1/6
TRITOMA (Kniphofia), Red Hot Poker. Most ornamental and beautiful for the herbaceous
border 1/-
THALICTRUM Dipterocarpum, fern-like foliage, Producing sprays of pale mauve flowers per dozen, 3/-; 4d.
VERBENA (Scented or Tree)— Hardy shrub 1/- and 1/6
Hardy shrub 1/- and 1/6
VERONICA, various kinds. Free flowering bushy
plants 1/6
FLOWER SEEDLINGS
Per dozen, 1/-; per 100, 5/-, assorted. Orders supplied from April to September.
ROCK PLANTS—
Crassula, Cactus, Echeveria, Gazania, Mesembryanthemum, Vinca, Geranium, Verbena, Aloes, Agapanthus, Gasteria, Stapelia, Cotyledon, etc.
Per dozen, 10/-, assorted.
When ordering please state if Plants are required
for a large or small Rockery.

Steunmekaar, O.F.S. 31/10/34.

"I may state here that I thank you ever so much for the prompt manner in which you executed my order. I am very satisfied indeed and I recommend all my farmer friends to order from you for A.I. seeds and prompt satisfaction."

H. S. K.

#### VIOLETS.

CULTURAL NOTE .- Where the plants appear to be bedding too quickly, they should be taken up, divided and replanted. Not only is the number of plants increased by this method, but the quality of

the blooms is maintained. Transplant in Autumn
in favourable weather.
Per dozen.
Admiral Avellan. Rich violet purple shading to
crimson 1/6
Crimison
Kaiser Wilhelm. Similar in growth and flower to
"Princess of Wales," only the petals are more
pointed; very fine; large 1/6
Mr. Lloyd George. Large single, dark blue 1/6
Divine of Wales One of the largest single
Princess of Wales. One of the largest single
varieties in cultivation; colour bright blue, long
flower stalks per 100 10/-; 1/6
Each.
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/- WEIGELIA. Hardy flowering shrub.
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/- WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/- WEIGELIA. Hardy flowering shrub.
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/- WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6 Candida. White 1/6
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-  WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6  Candida. White 1/6  Eva Rathke. Red 1/6
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-  WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6  Candida. White 1/6  Eva Rathke. Red 1/6  YUCCA. Tropical aspect, sends up a strong flower-
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-  WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6  Candida. White 1/6  Eva Rathke. Red 1/6  YUCCA. Tropical aspect, sends up a strong flower- stem, bearing a large spike of whitish flowers;
VITEX AGNUS CASTUS (Chaste-lamb-tree). A hardy deciduous shrub with whitish blue flowers 1/-  WEIGELIA. Hardy flowering shrub.  Rosea. Rose coloured flowers 1/6  Candida. White 1/6  Eva Rathke. Red 1/6  YUCCA. Tropical aspect, sends up a strong flower-

Port Elizabeth, C.P. 12/11/34.

"Many thanks, plants arrived safely. I must say that I've never got better satisfaction, and would also commend you for the excellent condition of plants on arrival and the careful attention that you must have given to the packing which was 100 per cent. efficiency. Herewith repeat order." J. E. T.

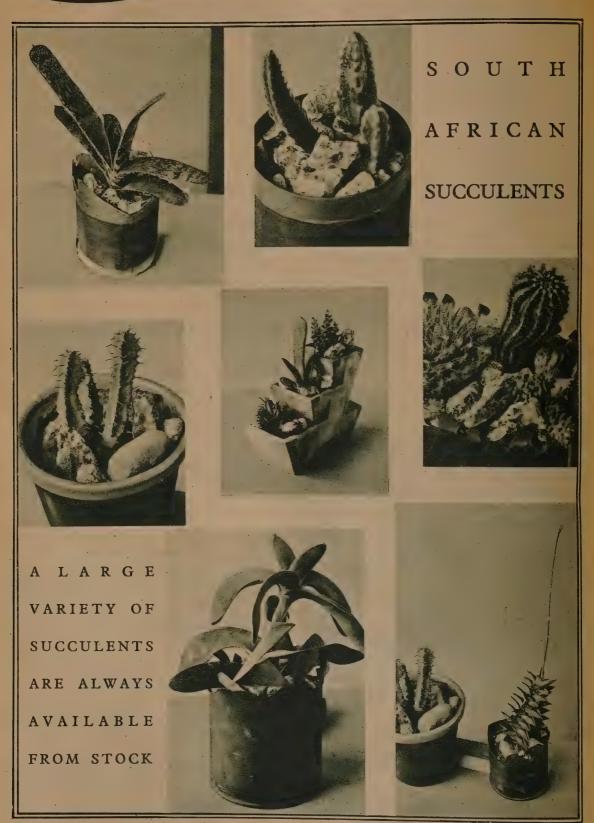
## SOUTH AFRICAN SUCCULENTS

We have a large and varied collection of these interesting plants suitable for rockery, miniature and Japanese gardens from 10/- dozen.

We also make up collections of the above for sending overseas from 10/- up, delivered FREE by post.

As well as water your Plants feed them with "Fertabs," price 1/- per pkt.







Climbing Plants.



# CLIMBING PLANTS

. The second of the second of $m{E}$	ach
AMPELOPSIS VEITCHII (Virginian Creeper).	Ex-
cellent wall climber	1/6
creeper, dark foliage	1/6
cellent wall climber  ANTIGONON LEPTOPUS. Vigorous pink flower creeper, dark foliage  BIGNONIA. Half-hardy and hardy climbers, w	rith
Stanlevana (Picta). Blue	1/6
Pandora. Yellow and black	1/6
Tweediana. Yellow	1/6 1/8
Grandiflora. Large-flowered orange	2/6
Venusta (Golden Shower). Orange Stanleyana (Picta). Blue Pandora. Yellow and black Tweediana. Yellow Jasminoides. White, purple throat Grandiflora. Large-flowered orange Grandiflora Hybrids BOUGAINVILLEA Ardernii. Bright red, someting	2/6
BOUGAINVILLEA Ardernii. Bright red, sometii	mes. 5/~
Braziliensis. Brick-red bracts, colour va	ries
according to aspect, fading to old rose or p	ink
3/6 & Laterita. A coppery red variety fading to	o/
2 /R Rr	5/-
Mrs. Butt. Bracts crimson-lake 3/6 &	5/-
Rose	2/6
Brick	2/6
Purple Shades Rose Brick CISSUS CAPENSIS (Wild Grape). Evergreen vi	ne;
for preserves, jellies, etc CLEMATIS, Cape (Traveller's Joy) CONVOLVULUS MAURITANICUS. A beaut	1/-
perennial creeper, blue flowers for nine mor	iths
out of twelve, hardy, frost-resistant, excel	lent
for rock or covering a wall	1/6
DOLICHOS FALICIFORMIS. The wild shell cree colour rosy mauve, a native of South Afr	iea.
hardy FICUS REPENS. Very handsome hardy creep clings like "Virginian Creeper" to wall GERANIUM (Ivy-leaved) HEDERA (Ivy)	1/-
FICUS REPENS. Very handsome hardy creep	er;
wall	1/6
GERANIUM (Ivy-leaved)	1/-
HEDERA (Ivy) HONEYSUCKLE.	1/-
English, yellow and white flowers	1/6
HONEYSUCKLE.  English, yellow and white flowers  Trumpet scarlet  Variegated, foliage white and green  HOYA CARNOSA (Wax Flower)  JASMINUM (Jasmine).	1/6
HOYA CARNOSA (Wax Flower)	2/6
Primulinum. A splendid variety, producing le	rge 1/6
bright yellow flowers; bush or climbing Capensis. Small, white, scented Beesianum. Flowers bright carmine red. Har	1/-
Beesianum. Flowers bright carmine red. Han	rdy.
Stephanense. Large flowers of tender pink	1/6 1/6
MANDEVILLEA SUAVEOLENS. White, Jasm	ine-
like flowers  MANETTIA BICOLOR. A pretty, half-har	1/6
twining plant of rapid growth, with fla	me-
twining plant of rapid growth, with fla coloured flowers, tipped yellow	1/6
PASSIFLORA (Passion Flower). Half-hardy e green climbers	ver-
Princeps. A beautiful scarlet greenhouse creep	er;
or it will do in a sheltered corner	2/6
Coerulea. The common cultivated passion-flow blue at the tip with white centre, very ha	wer,
and useful for covering up any unsign	htly
objects Atropurpurea. Reddish violet, hardy and str	1/-
Arropurpurea. Readish violet, hardy and str	ong

PETREA VOLUBILIS. Dark blue racemes, most
beautiful 3/6
beautiful 3/6 POLYGONUM BALDSCHUANICUM. Strong grow-
ing climber, very floriferous. Pure white 1/6
RHYNCOSPERMUM JASMINOIDES. Hardy clim-
her. Sweet-scented white flowers 2/6
SHELL CREEPER (Phaseolus Caracalla). Hardy
climber, with purple and yellow shell-like
flowers in clusters 1/6
ROLANUM.
Jasminoides (Potato Creeper). One of the hardiest
and quickest growing climbers. Flowers
white with vellow centre 1/-
Seaforthianum. Pale blue flowers in clusters 1/-
Wendlandii. Large blue flowers in clusters;
very fine 1/- SOLLYA HETEROPHYLLA (Australian Bluebell
SOLLYA HETEROPHYLLA (Australian Bluebell
Creeper). Can also be grown as a bush 1/-
STEPHANOTIS FLORIBUNDA. White, waxy flowers, sweet scented 2/6 and 3/6
flowers, sweet scented 2/6 and 3/6
TACSONIA Van-volexemi. Crimson 2/6
TACSONIA Exoniensis. Bright red 2/6
TECOMA.  McKennie. Pale pink 1/6
McKennie. Pale pink 1/6
Radicans. Dull red 1/0
THUNBERGIA DODDSII (Black Eyed Susan).
Half-hardy, fast climber, orange flowers 1/-
VINCA. Hardy creeping plant 1/- Variegata. Green and white leaves 1/-
variegata, Green and white leaves 1/-
WISTARIA. Producing large trusses of bloom
in profusion; very beautiful.
Sinensis, Lilac 1/6 and 2/6 Sinensis White

Each



Wistaria.



# FLOWER BULBS AND ROOTS

FOR PLANTING IN THE SPRING.



Amaryllis.

ORDERS	STEPPLIED	TROM MAY	TO ATIGHTST

Each AMARYLLIS HYBRIDS. 2 and 4 years old. 2/8 and 5/-Cornutum (Monarch of the East). A curious plant from Central Asia, which could be described as a miniature Arum Dracunculus racunculus. Striking plant with mottled stem, flower of black purple colour; from 12 to 18 inches in length Palestinum. Black BEGONIAS (Tuberous-Rooted). These most beautiful flowers are very suitable for greenhouse, verandah or window culture. Our strain of both double and single varieties is a very

superior one, many of the flowers measuring 4 to 5 inches across. Choice Double Varieties

Choice Single Varieties

CALADIUMS. Choice and delicate colours in leaf during the summer. Orders supplied from June to August .. .. 3/6 and 5/-

CALLA (Richardia).

Aethiopica.	Common	white "	Arum	Lily "	' 6d.
Alch yellow	"Arum	Lily "			. 1/-
Gream "Ar	am Lilv's	*	. i		1/-

Each. CRINUM. Capensis Alba. White Capensis Rosea. Pink Powelli. Rose Powelli, White

GALTONIA CANDICANS (Hyacinthus Candicans or Summer Hyacinth). Numerous white bellshaped flowers on a long stem; very effective on borders or in clumps, each 6d.; dozen 5/-



GLOXINIAS. Beautiful velvety bell-shaped flowers in assorted colours.

Dry bulbs out of pots 1/6 each; 15/- dozen In pots .. .. 2/- each; 18/- dozen

HEMEROCALLIS (Day Lily) Fulva. Brick red. each 1/-; dozen 10/-Regal. Rich apricot yellow. each 6d.; dozen 5/-

IMANTOPHYLLUM (Clivia) NOBILIS, 1/6 and 2/6

MESEMBRYANTHEMUM CRINIFLORUM (Livingstone Daisy). Hardy annual. Dwarf, spreading habit. The plants are literally covered with flowers in the most delightful tints, including primrose, apricot and crimson selfs, as well as white edged with rose, pink and buff, excellent for rockeries and edgings .. per packet 4d.

MONTBRETIAS. Very hardy, small gladiolus-like flowers, fine for cutting, yellow and red .. dozen 2/6 mixed . .

NERINE BOWDENII. Large rose pink flowers dozen 3/6

NERINE HUMILIS. Small rose pink flowers dozen 2/6

到对这个最大的问题,但是是不是一种"我们的"的"我们的"。我们的"我们的",我们的"我们的",我们就不会不要。我们的"我们会",我们是

FLOWER BULBS AND ROOTS-(Continued).



Lilium Regale.

#### PANCRATIUM (Spider Lily).

Fragrans. Pure white, sweet-scented flowers in clusters resembling a spider's web.

each 1/6

Maritimum. Flowers larger than above and more of the shape of a trumpet-lily. each 1/6

TUBEROSE. Sweet-scented white flowers.

each 6d.; dozen 4/6

#### LILIES.

Orders for Lilies are supplied in March, April and May.

Lilium Candidum (Madonna Lily). The white garden lily each 9d.; dozen 7/6
Lilium Croceum (The Iris Orange Lily). True orange each 2/6
Lilium Davuricum Erectum. Orange yellow.
each 1/-; dozen 10/Lilium Davuricum Grandiflorum. Dark orange yellow each 1/-; dozen 10/Lilium Davuricum Umbellatum. Orange red.
each 1/-; dozen 10/Lilium Harrisii (Bermuda Lily). White, long tube each 9d.; dozen 7/6
Lilium Henryi. Bright yellow each 2/-



Lilium Philippinense Formosanum.

Lilium Lancifolium Album. Pure white.
each 2/-; dozen 20/Lilium Lancifolium Rubrum. White, spotted

red ... each 2/-; dozen 20/Lilium Lancifolium Roseum. White, spotted
rose ... each 2/-; dozen 20/Lilium Pardalinium. Red-orange, brown spots.

each 2/6
Lilium Philadelphicum. Yellow, maroon spots.
each 3/-

Lilium Philippinense Formosanum. Long trumpet, white ... each 1/-; dozen 10/-

Lilium Regale. The hardiest and most sweetscented lily in cultivation. Large flowering bulbs, each 9d.; dozen 7/6

Smaller flowering bulbs, each 6d.; dozen 5/-Lilium Tenuifolium. Vermilion. Small flower,

splendid for rockery . . . . each 1/6
Lilium Thunbergianum Bicolor. Orange red,

purple spots . . . each 1/-; dozen 10/-

Lilium Thunbergianum Billigulatum. Orange each 1/-; dozen 10/-

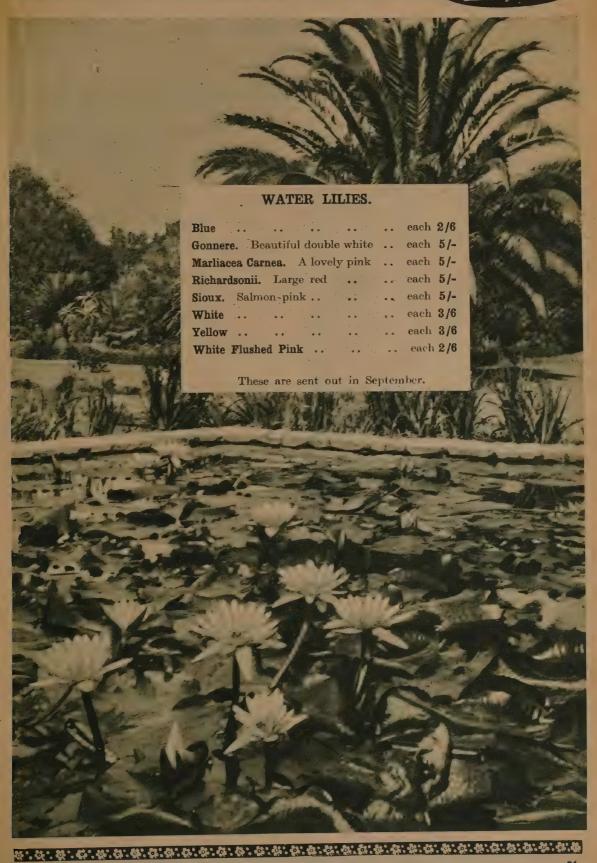
Lilium Tigrinum (double Tiger Lily) each 9d.; dozen 7/6

Lilium Tigrinum Fortunii. A robust variety. each 9d.; dozen 7/6

Lilium Tigrinum Simplex (Tiger Lily) each 9d.: dozen 7/6



Lilium Tigrinum.





FLOWER BULBS AND ROOTS—(Continued).

## Gladiolus



Gladiolus.

We believe we have the finest collection in South

NOTE.-We also supply the large-flowered varieties in January in imported bulbs at the same prices. Orders should reach us early in January, or be booked in advance. Planted at this time they flower in the autumn when all flowers are scarce. And they flower again in December like all acclimations gladioli, thus flowering twice in the same year.

It is, however, not advisable to plant gladioli . Ser January in localities that experience early winters.

#### LARGE-FLOWERED VARIETIES.

Named, 6d. each; 5/- per doz.; 35/- per 100. 4/6 per doz.; 30/- per 100. Unnamed

Abricot. Bright yellow shaded apricot.

Baron van Wynbergen. Salmon rose, carmine blotch.

Blue Celeste. Clear violet blue, shaded with white.

Carolus Clusius. Clear pink, large and strong flowers.

Caruso. Orange red, dark blotch on lower petal. strong grower.

Chris. Dark maroon, shaded purple.

Electra. Orange red.

Fortuna. Pure yellow.

Hereda. Pure mauve, glistening and clear.

Jocoba van Beieren. Purplish-violet, large and strong flower.

Karl Volkert. Salmon pink, large flower, and early.

Lady Boreel. Light rose with dark rose blotch.

Leviathan. Pure yellow, large and strong flower.

Liebesfeuer (Lovesfire). Brilliant red.

Lord Nelson. Clear orange, lower petals shaded yellow.

Los Angelos. Bright pink, a fine cut flower.

Maid of Orleans. Creamy white, excellent spike.

Nimrod. Soft rose, creamy white centre.

Perle Brillante. Blue with purple blotch, very fine.

Pfitzers Triumph. Large salmon of great beauty.

Prince of Orange. Eright orange.

Proserpine. Carmine red.

Reverend Ewstank. Rich light olue.

Ren Sole L. Light vellow

a selfonet. Of bidening defeate merry wee She to a little was a



#### FLOWER BULBS AND ROOTS-(Continued).

## GLADIOLUS—(Continued).

Thomas Edison. Salmon orange, lower petal with darker line.

Van der Neer. Bright purple.

Virginia. Red, shaded purplish red.

Yvonne. White with lilac rosy blotch.

#### GLADIOLUS LARGE FLOWERED.

Named 4d. each; 3/6 per doz.; 25/- per 100.

Unnamed 3/- per doz.; 20/- per 100.

America. Soft flesh pink.

Aurora. Scarlet, large flower.

Baron J. Hulot. Rich indigo-blue.

Bleriot. Apricot-rose with orange throat.

Brilliant. Brilliant scarlet.

Catharina. Lovely blue shade.

Crimson Glow. Beautiful crimson.

Early Sunrise. Pure salmon.

Energie. Blood-red.

Flaming Sword. Bright red.

Golden West. Bright orange with small purplish and golden-yellow spots on lower petals.

Halley. Delicate flesh with creamy-yellow blotch on lower petals.

L'Immaculee. Pure white.

Lilac Wonder. Large clear lilac.

Marechal Foch. Beautiful clear pink.

Meilust. Lovely pink, with dark pink blotch on lower petal.

Mr. Mark. Deep blue with dark spot on lower petal.

Mrs. F. Pendleton, Jr. Soft rose, purple spot, good seller.

Niagara. Large creamy white.

Odin. Salmon orange with a darker spot on lower petal.

Panama. Deep pink.

Pink Perfection. Delicate apple blossom with a white stripe in centre of each petal.

Prince of Wales. Beautiful salmon red, shaded silvery white.

Princepine. Scarlet with white blotch.

Red Emperor. Large bright deep scarlet.

Rose Precose. Salmon pink, feathered deep pink.

Rubini. Orange scarlet with white blotch.

Roem van Kennemerland. Light rose pink.

Schwaben. Clear citron yellow.

Yellow Hammer. A good yellow.

White Giant. One of the best whites.

A good mixture of large-flowered and primulinus hybrids .. .. .. 10/- per 100

#### PRIMULINUS HYBRID VARIETIES.

Named: 4d. each; 3/6 per dozen. Unnamed, 3/- per dozen.

Alice Tiplady. Brilliant orange saffron.

Arden. Watermelon-red.

Arlon. Light salmon with red throat, darker lined.

Butterboy. Clearest buttercup yellow.

Fire Queen. Bright scarlet.

Golden Frills. Deep rich daffodil-yellow with slight lines on lower petals.

Maiden's Blush. Delicate pink.

Myra. Salmon flush on yellow ground.

Orange Queen. Beautiful orange.

Rose Luisante. Deep rose pink.

Scarlet Bedder. Bright scarlet.

Shell Pink. Shell pink with beautiful slightlymottled white throat.

Treasure. Very deep golden yellow, shaded orange.

Primulinus (older varieties) mixed, 1/6 per dozen; 7/6 per 100.



# **Dahlias**

#### IMPERIALIS OR TREE DAHLIA.

Large spikes	8	to	10 fee	et high	with	bell-shaped	flowers.	Pale pink	
shade		• • 1	-					each	1/6
Mauve pink						**. **		each	1/6

#### MODERN DAHLIAS.

Our Giant Decorative Dahlias this year comprise some of the world's best British, American and Continental varieties.

Prices from 1/- to 5/- each.

#### Lists on Application.

Orders for Dahlia Tubers are supplied from August to September, and again in December and January, from which some of the finest blooms are obtained in the Autumn.

To Customers who prefer to make their own selection, we would suggest that a few supplementary varieties be named, in case our stocks of any of the sorts ordered be exhausted. In the absence of such supplementary list, when any variety ordered should happen to be sold out, we will send the most fitting substitute we have, unless otherwise instructed. Customers leaving the selection to ourselves may rely upon securing every advantage that long experience and personal attention can suggest.

The descriptions given are as furnished by the Raisers.

#### Orpington Iris The

Beautiful Bearded Flags. Abbreviations:

S. Standard or upper petals.

Price 1/- each; 10/- per dozen.

Niebelungen.

S. Fawn, shot bronze. F. Violet purple.

Pallida Dalmatie. Large pale blue self.

F. Falls or lower petals.

Pallida Odoratissima. Dark blue self.

Princess Victoria Louise.
S. Primrose yellow.
F. Crimson margined yellow.

Prosper Laugier.

S. Brownish rose, yellow lips. F. Velvety purple.

Princess Royal. Clear blue self.

Powhatan.

S. Rich petunia violet.F. Slightly deeper, white at haft.

Souv. de Ch. Napier.

S. Canary yellow. F. Yellow spotted garnet.

Souv. de M. Gandichan. Deep violet purple bicolour, large flower.

The President.

S. Purplish bronze brown. F. Coppery and orange.

Wedgewood.

Rich true blue self.

Windham.

S. Lavender pink.
F. Similar but deeper veined.

Price 9d. each; 7/6 per dozen.

Alcazar.

S. Bright deep aniline blue. F. Deep velvety purple.

Caprice.

S. Reddish mauve. F. Deeper rosy red.

Darius.

S. Clear rich yellow.
F. Violet purple on white ground, margined primrose yellow.

Dorman.

S. Reddish-violet. F. Red-purple.

Ed. Michel.

S. Deep reddish petunia-violet.
F. Slightly deeper than the standards.

Jagersfontein, O.F.S. 13/10/34.

packer who packed our ferns and fuschia, they arrived in perfect condition, looking beautifully fresh and firm."

F. S.

## Ambassadeur. Flowers very large.

S. Smoky reddish violet.
F. Dark violet beards and styles yellow.

Archeveque.

Violet purple. F. Crimson purple.

Dawn.

Clear sulphur yellow.

Dimity.

S. White pencilled mauve.
F. Similar but more deeply veined at the haft.

S. Yellowish-bronze, shaded heliotrope. Petunia-violet, edged bronze yellow.

Fairy.

F. White bordered and suffused soft blue.

Harmony

Rich purple, blue self.

Hector.

Dead leaves self, strange and curious.

Hippolyte Pernet.

Lemon yellow, edged garnet.

Honorabile.

Brownish variegated and bright yellow.

Iris King.

S. Old gold.

F. Velvety crimson maroon margined with gold.

Knysna.

S. Deep yellow. F. Dead velvety red-brown.

Lieut. A. Williamson.

S. Bright blue, soft fawn at base.F. Rich purple suffused blue at edge.

Lohengrin.

Mauve cattleya superb. Lord of June.

S. Lavender blue. F. Rich violet blue.

Lorely.

S. Canary yellow.
F. Creamy white, purple marking.

Madam B. Pion.

S. Pale bronze-yellow shot with lavender.F. Rich purple.

Madam Chereau.

S. White, edged blue. F. Large frilled blue.

Monsignor.

S. Pale violet-purple.

F. Pale violet purple, overlaid and veined deep purple, a fine flower.

Benoni, Transvaal.

"I can assure you of further orders for bulbs in spring. Please send me bulbs which will flower this coming season. I am very pleased indeed with all bulbs received from you."

N. J. V.

### THE ORPINGTON IRIS—(Continued).

Price 9d. each; 7/6 per dozen.

#### Germaine le Clere.

S. Mauve lilac. F. Reddish violet, strongly veined.

#### Her Majesty.

An improved Queen of May; colour is deeper and brighter.

#### Isoline.

S. Silvery rose flushed bronze. F. Mauve shot with gold.

#### Mamie.

White bordered with blue.

#### Neptune.

S. Pale blue. F. Purple blue.

#### Nirvana.

S. Buff underlaid with lavender. F. Violet.

#### Nuce d'Orage.

S. Pale lobelia blue, shot fawn. F. Light bluish violet, reticulated brown on cream ground, yellow beard.

#### Parisiana.

S. White ground dotted and shaded lilacpurple.

F. White, frilled at the edge with lilac.

#### Porsenna.

S. Bronze suffused lavender. F. Flaring rich pansy violet.

#### Prospero.

S. Pale lavender. F. Rich deep violet purple.

#### Queen of May.

Soft rosy lilac pink, free flowering.

#### Suffren.

Pale violet blue self.

#### Tamar.

Reddish lilac self, the falls veined with deep colour.

#### Troost.

S. Deep rosy purple.

F. Paler veined violet with changes to brown in the upper part.

#### PERPETUAL ALPINE HYBRID IRISES.

Price 1/- each.

Iris Biflora Nain Janne. Pure lemon yellow.

Iris Biflora Nain Londrin. Sulphur yellow.

Iris Biflora. Violet.

#### Price 1/6 each.

Iris Susiana (The Mourning Iris). Brownish purple, veined and spotted with black-brown. Large flower.





# Special Offer

# Gowie's 5'- Collections of Plants and Bulbs

DELIVERED POSTAGE AND PACKING FREE TO ANY ADDRESS IN THE UNION

COLLECTION doz. assorted Flowering Climbing Plants COLLECTION Plants for Verandah COLLECTION Winter-flowering Begonias COLLECTION Flowering Shrubs COLLECTION \*Dahlias COLLECTION Fuchsias, Single or Double COLLECTION Conservatory Plants COLLECTION Zonale Geraniums COLLECTION Ivy-leaf Geraniums COLLECTION 10 \*Lilies COLLECTION 11 Hydrangeas Coleus COLLECTION 12 Ornamental Trees COLLECTION 13

THE VARIETIES CONTAINED IN THESE COLLECTIONS MUST BE OUR OWN SELECTION.

The Collections marked with a \* should be ordered in the Winter.

## 

# FLOWER BULBS

FOR PLANTING IN THE AUTUMN (FEBRUARY AND MARCH).

# ACCLIMATIZED FLOWER BULBS.

OUR BULBS ARE SOUTH AFRICAN GROWN AND DO NOT REQUIRE TO BE ACCLIMATIZED.

AGAPANTHUS (African Lily).
Blue and white each 6d.; dozen 5/- Umbellatus Minor. Dwarf, blue each 6d.
ALLIUM (Neapolitanum). White, bunch-flowered. per dozen 9d.; per 100 5/-
AMARYLLIS (Belladonna Lily). each 9d.; dozen 7/6
ANEMONE. New sort.
St. Brigid (semi-double). These are a great improvement on the single varieties, mostly semi-double and are very free flowering.  per dozen 1/6: per 100 10/-
per dozen 1/6; per 100 10/- Single, finest mixed, per dozen 1/3; per 100 7/6 Double, finest mixed, per dozen 1/6; per 100 10/-
ANTHOLYZA.
Praealta. Red dozen 1/6 Caffra. Scarlet dozen 1/6
BABIANA. Mixed dozen 1/6
Gawleri. Dark purplish blue with the markings on the lower segments dark red and white: very beautiful dozen 2/6
CYRTANTHUS.
Ifafa Lily. White each 3d.; dozen 2/6 Ifafa Lily. Yellow . each 3d.; dozen 2/6 Obliquis (Soldier Lily). Green and orange, each 1/6
DAFFODILS. See Narcissus.
DIERAMA.  Pendula (Hairbell). Pink, funnel-shaped flowers on a tall stem; very beautiful dozen 2/6
Pendula (Hairbell). Blue or mauve; somewhat smaller flower than the pink dozen 2/6
FREESIA. Leichtlini Major. Lemon, orange lip. per dozen 6d.; per 100 3/6
Hybrids. Mixed per dozen 1/-; per 100 5/-
HYACINTHS. Single, in fine mixture. each 1/-; per dozen 10/-
IRIS. Dutch mixed dozen 3/6
IXIA. TO THE SECOND SEC
Mixed dozen 1/6
White Branching. Splendid for florist work.

Campernelle. Large single yellow .. dozen

LEUCOJUM (English Snowdrop), Vernum.

Odorus Rugilosus. Improved Campernelle.

white bells, with dark green spots, dozen



Hyacinths.

NARCISSUS (Double Daffodil).

Incomparabilis orange	(Butter	and	Eggs).	Ye	ellow zen	and 3/-
Double Mixed						
NARCISSUS (Sin	igle Daf	fodil).	Lon	g tru	ımpe	ts.

frilled. Early and free flowering, dozen 3/
Emperor. Perianth deep primrose; large yellow trumpet ... ... ... ... ... ... 3/-

Perianth clear sulphur, cup yellow,

Incomparabilis Sir Watkin. Primrose perianth, cup orange yellow ... dozen 3/-

King Alfred. A gigantic, beautifully shaped long trumpet daffodil; very substantial flower of a deep golden yellow, each 6d.; dozen 5/-

Long Trumpets. Mixed, dozen 3/-; 100 20/-

1/6

3/-

Small

dozen

dozen

... dozen

Green

JONQUILS.

FLOWER BULBS—(Continued).

NARCISSUS (Single Daffodil). Short trumpets.  Barri Conspicuus. Soft yellow perianth, cup edged orange scarlet; splendid. dozen 2/6  Barri—Early Surprise. Perianth white, pretty yellow cup, edged scarlet. Good cutting variety. dozen 3/-  Incomparabilis—Gloria Mundi. Large yellow perianth, broad well expanded cup stained orange scarlet. dozen 3/-  Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup . dozen 2/6  Poeticus (Pheasant's Eye). White, sweet scented. dozen 2/6
edged orange scarlet; splendid dozen 2/6  Barri—Early Surprise. Perianth white, pretty yellow cup, edged scarlet. Good cutting variety
Barri—Early Surprise. Perianth white, pretty yellow cup, edged scarlet. Good cutting variety
yellow cup, edged scarlet. Good cutting variety
yellow cup, edged scarlet. Good cutting variety
Incomparabilis—Gloria Mundi. Large yellow perianth, broad well expanded cup stained orange scarlet dozen 3/- Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup dozen 2/6 Poeticus (Pheasant's Eye). White, sweet scented.
Incomparabilis—Gloria Mundi. Large yellow perianth, broad well expanded cup stained orange scarlet dozen 3/- Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup dozen 2/6 Poeticus (Pheasant's Eye). White, sweet scented.
Incomparabilis Cynosure. Yellowish perianth, deep orange stained cup dozen 2/6 Poeticus (Pheasant's Eye). White, sweet scented.
Poeticus (Pheasant's Eye). White, sweet scented.
Poeticus (Pheasant's Eye). White, sweet scented.
Short Trumpets. Mixed, dozen 2/6; 100 15/-

#### NARCISSUS POLYANTHUS (Bunch-Flowered). Single. Paper white, sweet scented; early. per dozen 2/-; per 100 10/-Single. Yellow (Soleil d'or); splendid, doz. Double Roman. Double white with yellow cup; .. dozen In fine mixture .. dozen 2/6; 100 15/-

#### NARCISSUS POETAZ HYBRIDS.

Admiration. Perianth sulphur yellow, cup orange edged scarlet ... dozen Aspasia. Perianth pure white, yellow eye, large flowers ... dozen

#### BULB-FIBRE.

For growing Bulbs in Bowls without drainage.

JAP-FERTO-FIBER or J.-F.-F., as it is popularly called. It contains many ingredients and carbonaceous fertilisers highly nutritious to plants. The genuine Bulb Fibre for growing Bulbs in Bowls without drainage.

$\frac{1}{2}$	gallo	'n	bag	about	1	lb.	weight	• •	1/-
1	17951		22	9.9	2	lbs	, ,,	*,*	1/9
2	9.2		,,	,,,	4	lbs	. ,,	9,0 1	3/-



Cronin Hybrid Watsonia.

#### ORNITHOGALUM.

Arabicum. Large white, black centre. per dozen 2/-; per 100 10/-Cape White (Chinkerinchee), doz. 2/-; 100 10/-Gowie's Double White. Very fine.

Each 6d.; dozen 5/-

Ranunculus.

#### RANUNCULUS.

Finest mixed, dozen 1/3; 100 7/6 Finest mixed, dozen 1/3; 100 7/6 Finest mixed, dozen 1/6; 100 10/-French. Persian. Mixture of All Varieties, dozen 1/3; 100 7/6 Seedlings. Single and semi-double mixed; charming colours... dozen 6d.; 100 3/6

Claremont. This strain of ranunculus stands alone for its range of bright colours and large flowers, double and semi-double.

per dozen 1/3; per 100 7/6

SCILLA Nu	tans Co	erulea	(Engl	ish		Bell).
Excelsior.	White		** 1 -		dozen dozen	1/6 1/6
SPARAXIS.	Mixed	• •		* *	dozen	1/6
TRITONIA. Pink	Crocata			• •	dozen dozen	1/6 2/6

WATSONIA.
Ardernii. White ... dozen 2/-; 100, 12/6
Cronin's Hybrids. In several new and beautiful
shades of pink ... dozen 1/6; 100, 10/-

#### ZEPHYRANTHES.

Candida. Pure white; single, Crocus-like flowers with grass-like foliage .. .. dozen

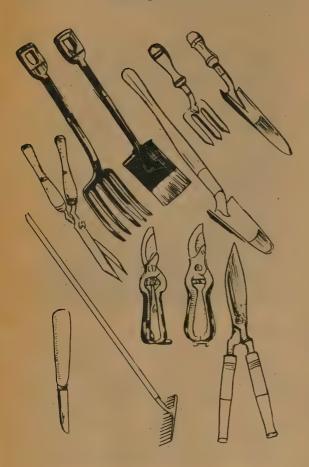
Bulb Bowls, common earthenware. For growing bulbs in Fibre. without drainage.

Francis Administration				4 10
7 inch diameter	 		each	1/6
8 inch diameter				
o men diameter	 	4.4	each	2/-
0 inch diameter			aaah	0 10



# HORTICULTURAL REQUISITES

Prices quoted are at Grahamstown and are subject to fluctuation.



# KNIVES, SECATEURS, SYRINGES, ETC.

Budding and Grafting Knives, 3/6, 4/-, 7/6 and 7/9 Secateurs or Pruning Shears.

Black .. 8 in., 5/6; 8½ in., 6/3; 9½ in., 7/-Bright .. 8in., 6/-: 8¾ in., 6/9: 9½ in., 7/6

Pruning Knives ... ... 4/6

Garden Syringes, each with 2 roses and 1 jet.

18 in. by 1¼ in. ... ... ... 15/
18 in. by 1½ in. Cheap line ... 8/-

#### GARDEN TOOLS AND IMPLEMENTS.

Pruning Saws.

Double Edge .. 14 in., 5/6; 16 in., 5/9

Ladies' Sets of Garden Tools.

4 tools, 15/6; 6 tools, 18/6 per set.

 Garden Hoes (without handle).

Dutch or Push Hoes, 4 to 9 in., 2/6 to 4/Planters' Hoes

Swan Neck Hoes (with handle)

10 teeth, 4/-; 12 teeth, 4/9; 14 teeth, 5/6
Garden Trowels

Ladies' Garden Forks

1/6, 2/- and 2/6
Ladies' Garden Forks

3/9 and 5/9
Weeding Forks, long handle

Weeding Forks, short handle
Hedging Shears

8 in., 6/6; 9 in., 7/6
Haw's Patent Watering Cans. Stocked in various sizes. Prices on application.

Sulphurator Bellows, for distributing Sulphur on Grape Vines

6 in., 5/6; 8 in., 6/6

# GARDEN GLOVES AND OTHER REQUISITES.

Carnation Calyx Rings or Bands for preventing the flowers from splitting.

per dozen, 3d.; 100, 1/6; 1,000, 10/-

wood Lapers of Tallies. Fram wood.

per 100, 5 in., 1/6; 6 in., 2/6

Wood Flower Stakes or Supports. Excellent for pot plants, etc.

Wire Hanging Baskets, for ferns, etc. 2/6, 3/6 and 5/-Binding Wire (Silver plated for florist work), in

1-lb. reels ... each 2/Stub Wire, for Wreath and Bouquet making.
7 and 12 in. ... per lb. 2/-

#### INSECTICIDES AND MANURES.

Arsenate of Lead Powder. A most efficient insecticide for garden and orchard .. per lb. 2/6

Capex Mole and Vermin Fumigator .. each 4d.

Harbas. A good remedy for the eradication of Red Scale on citrus .. per pint tin 2/6

Ky-Bordeaux Mixture (Powder). For preventing disease in Potato, Cucumber and Tomato foliage, etc.

> Carton to make 4 gallons solution . . 1/8 Carton to make 25 gallons solution . . 5/-Carton to make 50 gallons solution . . 8/-

#### REQUISITES—(Continued).

to order. 5 inches

6 inches

7 inches

8 inches

9 inches

10 inches

HORTICULTURAL
INSECTICIDES AND MANURES—(Cont.).
Carnation Plant Food per lb. 9d.
5 lbs. or more at, per lb. 6d.  Gishurst Compound. An effective dressing for the destruction of insect pests in conservatories.  per box 2/6
Wash, ready for use when mixed with cold water. Effective and economical to exterminate plant and fruit pests. Invaluable as a general wash for Fruit Trees, Roses, Vegetables, etc.
Directions for use on each package.
Carton to make 10 gallons solution.  per carton 2/-
Carton to make 50 gallons solution.  per carton 6/-
Kuremil. A preventative and cure for Mildew and Black Spot on roses. It is non-poisonous, perfectly safe and clean to use and will not stain or injure either fruit, foliage or bloom. Full directions for use supplied.  1 lb. carton, sufficient to make 32 gallons, 3/3 lb. carton, sufficient to make 16 gallons, 2/-
McDougall's Fruit Tree Wash, per pint tin 2/9
Lime Sulphur. A preventive against foliage fungus. Liquid per pint tin, 1/6; l gal. tin 4/6
Nitrate of Soda per 2 lb. carton 1/6
Vaporite. For killing soil insects per lb. 9d.
Clift's Fluid.
Sterilize your soil with Clift's Fluid. It destroys Wireworms, Slugs, Grubs and all Soil Pests and has a directly beneficial effect on Plant Life.
1 pint tins 3/6
FERTILIZERS.
Bulb Fibre. See Page 89.
Bone Meal. A valuable fertilizer for all purposes. per lb. 6d.; per 10 lb. bag 2/6
Consu Conden Mentilines For the mountable

pack them as securely as possible, but we cannot hold ourselves responsible for any breakages.
Garden Hose, Roses and Jets, Unions, Menders and Clips. Prices on application.
FERTABS "PILLS FOR PLANTS." The ideal food for all plants. Dose: 1 pill per plant per month or 1 pill per pint of water. Packets of approximately 100 pills 1/-
Postage 2d. extra.
RELETILISEE .

Galvanized Iron Flower Pots, painted green. Made

If Flower Pots are sent by rail or wagon we will

per dozen 10/-

per dozen 11/-

per dozen 12/6

per dozen 18/-

per dozen 22/6

15/-

per dozen

#### FLOWER POTS.

7 in. diameter 3/6

8 inch diameter

9 inch diameter

7 inch diameter ...

Flower Pots.	Com	non ea	rthenw	are.	
3 inches	. 2		* ** .	per dozen	3/-
4 inches				per dozen	4/-
5 inches		100		per dozen	6/-
6 inches				per dozen	8/6
7 inches				per dezen	12/-
8 inches			**	per dozen	17/6
9 inches	0,0			per dozen	22/6

Capex Garden Fertilizer. For the vegetable or flower garden, 4 lb. bag 1/-; per 10 lb. bag 2/6 Sulphate of Ammonia. The ideal lawn fertilizer.

WIRE FLOWER DISPLAYERS, for placing in bowls. 5 in. diameter, 2/6; 6 in. diameter 3/-;

BULB BOWLS, common earthenware. For growing

. .

. . . .

. .

bulbs in Fibre, without drainage.

5 lb. carton 1/6

each

each

each



Shower Bouquet.

Floral Wreaths of Fresh Flowers. 7/6, 10/6, 12/6, 15/-, 21/-, 42/-

Floral Crosses ... 10/6, 12/6, 15/-, 21/-

Fancy Wreaths of Metal Foliage with Porcelain Flowers, in dome-shaped cases (glass top) metal base.

8-inch diameter .. each 22/6
9-inch diameter .. each 27/6
10-inch diameter .. each 35/11-inch diameter .. each 40/12-inch diameter .. each 45/-

Wire Frames for covering Glass Wreaths. 9-inch, 4/-; 10-in., 4/3; 11-in., 4/6; 12-in., 4/9; 13-in., 5/-;

The Wire Frame should be an inch larger than the Wreath.

# WEDDING AND PRESENTATION BOUQUETS

Tastefully made to order at following prices:

Presentation Bouquet ... 7/6 and 10/6
Bride's Shower Bouquet ... 30/- and 42/Bride's Semi-Shower Bouquet, 21/- and 25/Bride's Round Bouquet, 12/6, 15/- and 21/Bride's Sheaf ... 12/6, 15/- and 21/Bridesmaid's Sheaf ... 10/6, 12/6 and 15/Bridesmaid's Shower Bouquet, 21/- and 25/Bridesmaid's Semi-Shower Bouquet,
17/6 and 21/-

Bridesmaid's Round Bouquet, 10/6, 12/6 and 15/-

Bride's Mother's Round Bouquet, 10/6 and 12/6 Packing charge, 2/6 per bouquet. Railage



# MEMORANDUM



# **INDEX**

PAG	E.	PAGE	PAGE	PAGE	PAGE
SEEDS, Etc.		Flowers for Special	Geranium 28	Salvia 34	PLANTS, Etc.
Rates of Postage	2	Purposes 21	Geum 28	Seabious 34	Collections 87
Cultural Hints, 3, 4,		COLLECTIONS 22	Gilia 29	Schizanthus 35	Roses 43-55
Planter's Table	5	Abronia 24	Gladiolus 29	Shell Creeper 34	Hints on Rose Cul-
1 1011(1 0 20010 11.		Acroelinium Roseum 24	Glaucium 29	Spartium 34	ture 43, 45
Vegetable Seeds.		Agapanthus 24	Gloxinia 29	Statice 35	Fruit Trees 56-62
Abridged Lb. Price	6	Ageratum 23 Alonsoa 24	Godetia 29	STOCKS 34	
New Additions	6	Alyssum 24	Granadilla 29	Streptocarpus 35	Strawberry Plants 61 Notes on Pruning 63
Collections	7	Amaranthus 23	Gypsophila 29 Helianthus 29	Sunflower 35 SWEET PEAS 36, 37	Titles on Fidning on
Artichokes	9	Anchusa 23	Helianthus 29 Helichrysum 29	Sweet Sultan 35	Forest and Ornamental
Asparagus	9	Anemone 24	Heliotrope 29	Sweet William 37	Trees.
Beans, Broad	8	Antirrhinum 23	Heracleum 29	Tecoma 37	Acacia 64
, Dwarf French	_	Aquilegia 24	Heuchera 29	Thalictrum 37	Aloe 64
or Kidney	8	Arctotis 24	Hollyhoek 29	Thunbergia 37	Arbutus 64
"Runner	9	ASTERS 23	Hunnemannia 29	Tithonia 37	Ash 64
,, Lima	9	Balsam 24	Impatiens 29	Trachelium 39	Araucaria 64
Beet (Garden) Borecole	10	Begonia 24	Ipomopsis 29	Ursinia 39	Bambusa 64
	10	Bignonia 24	Kochia 29	Valeriana 39	Ruxus 64
	10	Brachycome 24	Kudzu Vine 33	Venidium 39	Calodendron 64
	10	Briza 25	Larkspur 29	Verbaseum 39	Casuarina 64 Cedrus 64
	10	Broom 25 Calceolaria 25	Lavatera 30	Verbena 39	Crataegus 64
Capsicum or Chili	10	Calendula 25	Lavender 30	Viola 39 Virginiau Stock 39	Cupressus 64
Carrot	10	Calliopsis 25	Leptosyne 30	Virginian Stock 39 Viscaria 39	Elm 64
	11	Campanula 25	Lilium Regale 30 Linaria 30	Waliflower 39	Encephalartos 65
Celeriae		Canary Creeper 25		Watsonia 39	Erythrina 64
Celery		Candytuft 25	Linum 30 Lobelia 30	Wistaria 39	Eucalyptus 65
Cress		Canna 25	Lophospermum 30	Zinnia 39	Eugenia 65
Cucumber Egg Plant		Canterbury Bells 25	Lupin 30	Seeds of Flowering	Ficus 65
Endive		Cardinal Climber 26	Lychnis 30	Climbers and .	Grevillea 65
Gooseberry		Carnations 25	Magnolia 30	Creepers 40	Hymenosporum 65
Herbs		Celosia 26	Marigold 30	Grass Roots 40	Jacaranda 65 Juniperus 65
Kohl Rabi		Centaurea 26 Cheiranthus 26	Mathiola 31	EIIGA MOULA III. III 44	Laurys 65
Leek	12	Cheiranthus 26 Chrysanthemum 26	Maurandia 31		Leucadendron 65
Lettuce	12	Cineraria 26	Michaelmas Daisy 31	Tree and Shrub Seeds.	Ligustrum 65
Mushroom Spawn		Clarkia 26	Mignonette 31	Notes on Culture of	Magnolia 65
	13	Clianthus Dampieri 26	Mimulus 31	Tree and Shrub	Melia 65
	13	Cockscomb 27	Mina 31	Seeds 41 Aberia 41	Oleander 65
	14	Coleus 27	Musk 31	Acacia 41	Pinus 65
Parsley Parsnip	14	Columbine 27	Myosotis 31 Nasturtium 31	Ash (American) 41	Quercus 65
Peas	8	Convolvulus 27	Nemesia 31	Callistemon 41	Schinus 65
Pumpkin		*Coreopsis 27	Nemophila 31	Cassia 41	Schotia 65
	15	Cornflower 27	Nicotiana 31	Casuarina 41	Spartium 65 Sterculia 65
Rhubarb	15	Cosmos 27	Nigelia 31	Cupressus 41	Tagasasto 65
Salsify	15	Cyclamen 27	Pansy 31	Dodonaea 42	Tamarisk 65
	15	Cynoglossum 27	Passiflora 32	Eucalyptus 42	Thuya 65
Seed Mealies	13	Dahlia 27 Daisy 27	Peas, Everlasting 32	Grevillea 42	HEDGE PLANTS 66
Shallot		Delphinium 27	Pelargonium 32	Jacaranda 42	TREES recom-
Spinach		Dianthus 28	Pentstemon 32	Leptospermum 42	mended for Street
Tomato		Didiscus 28	Petunia 32	Ligustrum 42	planting 66
Turnip (Garden)	16	Digitalis 28	Phlox 32	Magnolia 42	Flowering Plants,
Vegetable Marrow Water Meion		Dimorphotheca 28	Poinciana 32	Melia 42	Foliage Plants and
SEED POTATOES		Erigeron 28	Polyanthus 32		
VEGETABLE		Eschscholtzia 28	Poppy 32	Pinus 42 Poineiana 42	Abolia 67
ROOTS AND		Everlasting Pea 32	Portulaca 32	453	thetilon 67.
PLANTS		Felicia 28	Rannneulus 33	2.11	Achimenes 67
FARM SEEDS	18		Rohmannia 73		Agapanthus 67
Flower Seeds.		Forget-me-not 28	Phodoniba 99		Air Plant 6
New Additions	6	Foxglove 28	* *** ***		Alocasia or
Notes on Sowing,	0	IICCGIA III III III III			263071344 111 111 111 111 111
Germination,	00	Fuchsia 28 Gaillardia 28			
eto 13,	20	- HITHER AND SAN AND AND AND			admin gra

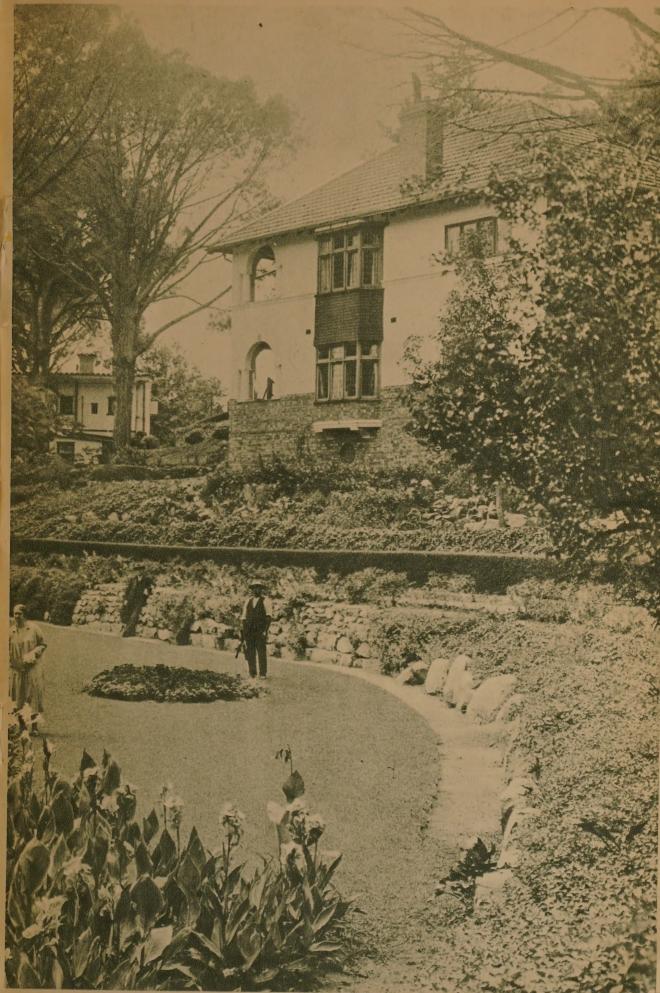


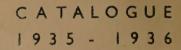
## INDEX—continued.

PAGE	PAGE	PAGE	PAGE	P	AGE
Ardisia 67	Escallonia 70	Polme 70			
Arundo 67	Eulalia 70	Palms 72 Pampas Grass 72	Verbena 75	Babiana	
Asparagus 67	Enonymus 70	Pansies 72	Veronica 75	Begonias	
Aspidistra 67	FERNS 70	Papyrus 72	Vitex 75	Caladiums	
Aueuha 67	Fittonia 70	Pavetta 72	VIOLETS 75	Calla	1000
Azalea 67	Flower Seedlings 75	Peach, Flowering 72	Weigelia 75	Crinum	
Bambusa 67	Forsythia 70	Pelargoniums 72	Yucea	Cyrtanthus	
Barberton Daisy 67	Fragaria 70	Pentstemon 72	and Bulbs 87	Dahlias	
Bauhinia 67	Frangipani 70	Peperomia 72		Dierama	
Begonias 68	FUCHSIA 70	Perennial Asters 72	Climbing Diants	Freesia	
Berberis 68	Gardenia 70	Petrea 78	Climbing Plants.	Galtonia	
Beschorneria 68	Genista 70	Philadelphus 73	Ampelopsis 78	Gladiolus 82,	
Bilbergia 68	Grevillea 70	Phlox, perennial 73	Antigonon 78	Gloxinias	
Boltonia 68	GERANIUMS 70	Phyllocaetus 73	Bignonia 78	Hemerocallis	
Broom 68	Gerbera 70	Physostegia 73	Bougainvillea 78	Hyacinths	
Browallia 68	Geum 70	Pittosporum 73	Cissus Capensis 78	Imantophyllum	
Brunsfelsia 68	Habrothampus 71	Plumbago 73	Clematis 78	Iris (Dutch)	
Buddleia 68	Hebiclinium 71	Poinciana 73	Convolvulus 78	Iris (Orpington) 85	
Burchellia 68	Helenium 71	Poinsettia 73	Dolichos 78	Ixia	
Buxus Mc Oweni 68	Heliotrope 71	Polyanthus 73	Fieus 78	Jonquils	
Callistemon 68	Henchera 71	Pomegranate 73	Geranium 78	Leucojum	
Cactus 68	Hibiseus 71	Primula 73	Hedera (Ivy) 78	Talies	
Camellia 68	Holmskioldia 71	Prunus 73	Honeysnekle 78	Mesembryanthemum	
Campanula 68	HYDRANGEA 71	Raphiolepis 73	Hoya 78	Montbretias	
Cannas 68	Hypericum 71	Rehmannia 73	Jasminum 78	Muscaria	
CARNATIONS 69	Impatiens 71	Rhygozum 73	Mandevillea 78	Narcissus 88,	
Cassia 69	Justicea 71	Rock Plants 75	Manettia 78	Nerine Humilis	
Cestrum 69	Kerria71	Rosemary 73	Passiflora 78	Nerine Bowdenii	
Chelone 69	Lagerstroemia 72	Rudbeekia 73	Polygonum 78	Ornithogalum	
Cherry (Double) 69	Lantana 72	Salvia 74	Rhyncospermum 78	Paneratium	
Chimonanthus 69	Lasiandra 72	Sambueus 74	Shell Creeper 78	Ranunculus	
CHRYSANTHE- MUMS 69	Laurestinus 72	Saponaria 74	Solanum 78	Seilla	
MUMS 69 Cistus 69	Lavender 72	Saxifraga 74	Sollya 78	Sparaxis	
Coleus 69	Lavendula 72	Scabious 74	Stephanotis 78	Tritonia	
Coprosma 69	Leonotis 72	Sedum Carneum 74	Tacsonia 78	Tuberose	
Cordyline 69	Liatris 72	Shasta Daisies 74	Tecoma 78	Water Lilies	
Cotoneaster 69	Libonia 72	Snowball 74	Thunbergia 78	Watsonia	
Crataegus 69	Talaes 72	South African Suc-	Vinca 78	Zephyranthes	89
Cydonia 69	Lobelia 72	culents 75	Vitus Henryana 78	Collections	87
Dasylirion 69	Lonicera 72	Spartium 74	Wistaria 78	For Autumn Plant-	16 30
Datura 69	Mackaya 72	Spiraea 74	Wiching	ing	88
Delphinium 69	Magnolia 72	Statice 74	Flower Bulbs and	For Spring Planting	79
Deutzia 70	Mesembryanthemum 72	St. John's Wort 74	Roots.	Horticultural	
Dodonaea 70	Murraya 72	Strelitzia 74		Requisites 90,	91
Dracaena 70			Agapanthus 88	Wreaths and Cut	1545
Dracocephalum 70	Myrtle 72	Streptocarpus 74	Allium 88	Flowers	92
Duranta 70	Nandina 72	Streptosolen 74	Amaryllis 79, 88	Bulb Fibre	89
Duvernoia 70	Oleander 72	Tecoma 75	Anemone 88	Wedding and Pre-	
Echium 70	Ophiopogum 72	Thalictrum 75	Antholyza 88	sentation	
Eranthemum 70	Paeonies 72	Tritoma 75	Arum 79	Bouquets	92

DESIGNED AND PRINTED IN GRAVURE BY CAPE TIMES LIMITED.

\*





W. C. Gowie

GRAHAMSTOWN AND BLOEMFONTEIN

SEEDS AND PLANTS

CAPE TIMES & GRAVURE, C.T.